

Current Status: *Scheduled*

PolicyStat ID: 5955222



Indiana University Health

Origination: 04/2013

Effective: 03/2019

Last Approved: 02/2019

Last Revised: 02/2019

Next Review: 02/2021

Owner: *Heather Vaught: Dir-Transfusion  
Medicine-Lab*

Area: *Lab - Blood Bank*

Tag: *Manual: Galileo Neo*

Applicability: *Indiana University Health  
Pathology Laboratory*

## Antigen Testing on NEO

### PURPOSE:

To provide instruction for performing antigen testing on the NEO.

### SCOPE:

This SOP addresses procedure for performing red cell antigen typing using NEO automated equipment and documentation of results. Testing can be performed on patient or donor samples. This SOP is intended for all transfusion service MT-I, MT-II, Technical Coordinators and Manager that have been trained to perform testing on the NEO.

### EXCEPTIONS:

Exceptions must be approved by a member of the QA unit.

### DEFINITIONS:

QA UNIT: Members include Medical Director, Manager, Supervisors, and QA Coordinator

### POLICY STATEMENTS:

1. Antisera validated for antigen typing: anti-C, anti-c, anti-E, anti-e, and anti-K
2. All reagents/samples should be at room temperature before testing
3. Quality control (QC) testing is required before antigen typing can be performed.
4. If possible, antisera vials used for antigen typing and control testing on the NEO will be kept separate from Tube testing Antisera vials until volume is insufficient for automated testing

### PRINCIPLE/BACKGROUND:

None

### MATERIALS:

NEO

MLA Pipettes (*calibrated*)

NEO specimen racks	MLA Pipette Tips
NEO strip carriers	PC with Cerner Software
CMT test strips	Bar-coded Antisera Labels
SELECT test strips	Antisera Dilution Labels
corQC Extend Complete Kit*	Phosphate Buffered Saline (PBS)
*corQC Extend 1,2,3 and 4	Lavender Tube Closures (rubber)
*corQC Standard (ST)	Antisera (Bar-coded vials)--Anti-C, Anti-c,
Specimen Diluent	Anti-E, Anti-e, Anti-K
12x75mm tubes	Appropriate Antisera to Prepare Dilutions

## SPECIMEN REQUIREMENTS:

Anticoagulated patient or donor sample (See SOP [BBGN-009](#))


All patient samples must meet identification and collection criteria as outlined in Requisition & Specimen Processing SOP [BBT- 011](#).

## PROCEDURE:

1. NEO (automated) Antigen Testing
  1. FDA approved Antigen Typing (see sections 2.0 - 4.0)
    1. C
    2. Little c
    3. E
    4. Little e
    5. K
  2. Antigen Assays on NEO (see table below)

Antigen to be Tested	Assay(s) on NEO	Strip Selection
C	Ag_C RH2, Ag_CcEe, CEK Antigen	CMT Strip
Little c	Ag_c RH4, Ag_CcEe	CMT Strip
E	Ag_E RH3, Ag_CcEe, CEK Antigen	CMT Strip
Little e	Ag_e RH5, Ag_CcEe	CMT Strip
Kell (K)	Ag_Kell, CEK Antigen	CMT Strip

2. Quality Control of Reagents (FDA approved Antigen Typing: C, Little c, E, Little e, & K)
  1. Place carrier with full plate of unused **CMT strips (from Echo)** into loading tower of NEO.  
If performing QC for both "CcEe" and "Kell" assays — **NEO will require two full carriers of unused CMT strips (one per assay).**
  2. Close tower door allowing NEO to identify plates.
  3. Select **Maintenance** icon from NEO Main Menu Bar
  4. Select "**Rh Phenotyping QC**" and/or "**Kell Phenotyping QC**" from the Maintenance Action List

1. To select Both assays: Click the multiple line navigation button  to allow marking of multiple tasks.
2. Select each task by pressing the screen lines on the touch screen monitor. The lines are highlighted in blue as they are selected.
5. Press **Continue** to access the **Resource Overview** window
6. Select assay(s) on the **Resource Overview** window to determine if any additional resources are required.
  1. In large container reagent rack, load large Specimen Diluent bottle into the reagent bay using the Resource Overview Window—'Reagents' Tab.
  2. In separate reagent rack, load required QC and antisera reagents into the reagent bay or sample bay using the Resource Overview Window—'Reagents' or 'Controls' Tab (depending on which rack is used).
7. Verify all 12 CMT strips are available using 'Plates' Tab in Resource Overview window.
8. Select "**START**" when all resource requirements are satisfied
9. "QC\_CcEe Report" and "QC\_Kell Report" should print when test completed showing all testing qualified  
 Note: If QC fails, the test has to be repeated until all testing is qualified.
10. Document on the Neo Daily Maintenance Record ([BBGN-F001](#)) when the QC is valid.
11. Discard the used CMT strips and use remaining CMT strips on Echo or use on NEO for additional donor and/or patient antigen testing.
3. Typing **Patient** Samples (FDA approved Typing: C, Little c, E, Little e, & K)
  1. Select **Start Run Assistant**
  2. Select **Load Samples**
  3. Load samples in appropriate Sample rack in designated lane on NEO (See SOP [BBGN-009](#))
  4. Select appropriate assay(s) for each sample (see Table section 1.3)
  5. Press "**Done**"
  6. Select **Load Resources** and supply required resources making sure proper strip assignment has been made (See SOP [BBGN-009](#))

Note: See Table section 1.3 for proper strip selection
7. Highlight assay(s) from **Resource Overview** window and select "**START**"
8. Cerner Entry
  1. **Department Order Entry**, order 'Rh Phenotype' test or 'Ag Typing, RBC' for patient testing, whichever is appropriate.
  2. **Result Entry**
    1. **Phase Box**: Select > Rh Phenotype or Patient Ag Type
    2. **Cell Box**: Select > Rh Phenotype or Patient Ag Testing
    3. Enter results in RT phase for Rh and Kell typings

#### 4. Interpret Results and Verify

9. Documentation
  1. Maintain the NEO result sheet with the patient investigation.
4. Typing **Donor** Samples (FDA approved Typing: C, Little c, E, Little e, & K)
  1. Donor sample preparation
    1. Obtain segment from donor unit to be tested
    2. Place bar-coded donor unit # on 12x75mm tube
    3. Empty segment into appropriately labeled tube
  2. Select **Start Run Assistant**
  3. Select **Load Samples**
  4. Load samples in Donor rack and place on NEO (See SOP [BBGN-009](#))
  5. Select appropriate assay(s) for each sample (see Table section 1.3)
  6. Press "**Done**"
  7. Select **Load Resources** and supply required resources making sure proper strip assignment has been made (See SOP [BBGN-009](#))

Note: See Table section 1.3 for proper strip selection

8. Highlight assay(s) from **Resource Overview** window and select "**START**"
9. Cerner
  1. **Department Order Entry**, order BB Bill (Ag test) to charge patient using accession add-on
  2. **Result Entry**, enter the number of antigen tests performed and verify to charge patient for testing
  3. **Correct Inventory** > Special Testing
    1. Add antigen negative results to donor unit in Cerner
    2. Positive results should **not** be added to donor units in Cerner
10. Documentation
  1. If applicable, complete the Donor Antigen Typing Label (see SOP [BBT-010](#))
  2. Maintain the NEO result sheet (See SOP [BBT-010](#)) until the results are entered into Cerner.

### **APPENDICES/ATTACHMENTS/FORMS/LABELS:**

[Neo Daily Maintenance Record, BBGN - F001](#)

### **REFERENCES/CITATIONS:**

NEO Operator Manual  
Quality System, AABB/IU Health.  
AABB Technical Manual, current edition.  
AABB Standards, current edition.

**Policy #:**

BBGN- 013

**Attachments:**

Image 01

**Approval Signatures**

<b>Step Description</b>	<b>Approver</b>	<b>Date</b>
Laboratory Director	Xiao-Ming Yin: Director	02/2019
Blood Bank Division Director	Daniel Smith: Division Director	02/2019
Blood Bank Medical Director	Nguyet Le: Staff Physician	02/2019
Supervisors (QA Unit)	Tracie Ingle: Supervisor-Lab	02/2019
Supervisors (QA Unit)	Evangeline Miguel	02/2019
Supervisors (QA Unit)	Jayanna Slayten: Supervisor-Lab	02/2019
Director	Heather Vaught: Dir-Transfusion Medicine-Lab	02/2019

**Applicability**

Indiana University Health Pathology Laboratory

Current Status: *Scheduled*

PolicyStat ID: 5955220



Indiana University Health

Origination: 02/2002

Effective: 03/2019

Last Approved: 02/2019

Last Revised: 02/2019

Next Review: 02/2021

Owner: Heather Vaught: Dir-Transfusion  
Medicine-Lab

Area: Lab - Blood Bank

Tag: Manual: Blood Bank Testing

Applicability: Indiana University Health  
Pathology Laboratory

## Antigen Typing – Red Cell

### PURPOSE:

To detail procedure for red cell antigen typing.

### SCOPE:

This SOP addresses procedure for red cell antigen typing, documentation of results, and product labeling. This SOP is intended for all Transfusion Service Medical Technologists I and II, Supervisors and Manager.

### EXCEPTIONS:

Exceptions must be approved by a member of the QA unit.

### DEFINITIONS:

**QA UNIT:** Members include Medical Director, Manager, Supervisors, and QA Coordinators

### POLICY STATEMENTS:

1. All units received from the donor center which have recently had their antigens reconfirmed as Negative before shipment do **NOT** need to be retyped for those antigens. The confirmed antigens will appear on tag attached to unit or on the face label.
2. Any unit from the donor center with only HISTORICAL donor antigens testing **will** be retyped for the antigens needed. There will be **NO** Reference Tag attached to unit.
3. Methods of Antigen Typing:
  1. Tube (manual) Antigen typing (FDA approved)
  2. NEO (automated) Antigen typing (See SOP [BBGN-013](#)), FDA approved antigen typing (C, little c, E, little e, and Kell Antigens)
  3. RBC genotyping is available from IUH Molecular Lab and is only used for patient samples.
4. When patient has been recently transfused in the last 90 days and/or direct anti-globulin test (DAT) is positive, the patient antigen typing results may be invalid. These samples may be forwarded for RBC genotyping.

5. If possible, antisera vials used for antigen typing and control testing on the NEO will be kept separate from Tube testing Antisera vials to aid in lot control.
6. Antisera Controls will be performed once each day of use for each method of testing and for each lot number used.
  1. If quality control is not completed and results are released, then this should be investigated and will be reported to the FDA (see SOP BBQA-005)
7. Any attached tag indicating antigen testing results must match the original testing.
  1. If the antigens on the attached manila Donor Antigen Typing Label do not match the testing or Cerner Transfusion Form (discovered on audit) AND the unit leaves the Blood Bank, then this would be considered loss of control of a mis-branded product. It may be reported to the FDA (see SOP BBQA-005).
  2. Each case will be reviewed on a case-by-case basis.
8. For patients with specific demonstrable antibodies, the crossmatch **may** be used as a screening method for compatibility (BBT-002). This is referred to as Crossmatch-screening, see below for Cerner entry.
  1. If this method is used, then the compatible units will then be tested for the specific antigens (if antisera is available) and issued if confirmed antigen negative.
  2. Example: If a patient has anti-Fy<sup>a</sup>, and the OR has called for immediate transfusion. One may complete a crossmatch screen in lieu of antigen typing to provide immediate compatible blood for the OR.
  3. After the units are released, then the units may be typed for Fy<sup>a</sup>.

## PRINCIPLE/BACKGROUND:

None

## MATERIALS:

Supplies            Listed in Package Insert

Equipment        Listed in Package Insert

Reagents          Listed in Package Insert

## SPECIMEN REQUIREMENTS:

All patient samples must meet identification and collection criteria as outlined in Requisition & Specimen Processing SOP [BBT-011](#).

Donor Segments

## PROCEDURE:

1. Evaluate the sample to be tested
  1. If the patient has been transfused in the last 90 days, then no serologic testing should be tested. The sample may be forwarded for RBC genotype testing.
  2. If the sample is from an untransfused patient but the patient has a positive IgG-DAT, then the patient

cannot be tested with all antisera. DAT positive samples may be tested with monoclonal antisera, but not any antisera which requires an AHG method. This sample may be forwarded for RBC genotype testing.


3. If the sample is from an untransfused patient and the IgG-DAT is negative, then the patient may be tested by automated or tube antigen typing methods. Go to next step.
2. Decide which type of method should be used for antigen typing
  1. If screening donor units for C, E, c, e, or K and adequate RBC volume is available, then used automated antigen screening.
  2. If donor units are needed to be screened for other antigen specificities than C, E, c, e, or K, then manual antigen screening is appropriate.
  3. If testing patient sample, one may use automated antigen screening or manual antigen screening.
3. Automated Antigen Typing: Go to SOP BBGN-13, Antigen Typing on Neo.
4. Tube (manual) Antigen Typing: (FDA approved method)
  1. Perform Antigen typing of patient or donor samples following Manufacturer's Package Insert Instructions for the reagent, supplies and equipment necessary.
  2. Complete Quality Control testing for the reagent being following Package Insert.
    - a. Positive controls should be heterozygous (follow Package insert)
    - b. Negative controls should be negative for the specificity being tested (follow package insert)
  3. Evaluate the donor/patient and quality control testing
    - a. Results for donors and patients should range from 0-4+.
    - b. If unexpected mixed-field (dual population) is detected, then one should not assign the antigen phenotype. For example if mixed-field is detected, 3+mf, then the patient should not be reported as positive. The patient sample should be forwarded for RBC Genotype testing, if applicable.
    - c. If the positive control or patient/donor antigen testing result is less than 1+, then the results are questionable. Consult with BB management before assigning the donor or patient as positive for the antigen.
5. Documentation:
  1. Record the results of patient and donor antigen typing and antisera control testing.
    1. Tube (manual) Testing
      1. Record Quality Control results of quality control testing on the "Antisera Quality Control Worksheet". (Form # [BBT-F008](#)).
      2. Record patient antigen testing on the Antibody Workup Form ([BBT-F004](#))
      3. Record donor unit antigen testing on Donor Unit Antigen Screening Worksheet ([BBT-F105](#))
    2. Neo Testing (see SOP [BBGN-013](#))
      1. For donor unit antigen testing, **maintain the printout** the NEO result sheet(s) for FDA approved antigen typing (C, Little c, E, Little e, and K).
      2. After the unit is labeled in step 2, the NEO printout may be discarded.



## 2. Labeling Donor Units

- a. Apply the "Donor Antigen Typing Label" to the front of a blank manila donor tag with corresponding donor identification number (DIN) sticker.
- b. Record **confirmed** interpretation of donor unit antigen typing on the "Donor Antigen Typing Label", including date tested and Tech initials performing test.
  - i. Positive and Negative results from Tube method (FDA approved method)
  - ii. Positive and Negative results from Galileo or NEO FDA approved method (C, Little c, E, Little e, and K)
  - iii. When performing **additional** antigen testing for a unit with previously attached "Donor Antigen Typing Label": Record New antigen/s interpretation and New DATE/Tech Initials on same label.

### Donor Antigen Typing label

<b>This donor unit has been antigen tested and found positive or negative for:</b>			
C _____	K _____	Jk <sup>a</sup> _____	A <sub>1</sub> _____
$\bar{c}$ _____	k _____	Jk <sup>b</sup> _____	_____
E _____	Fy <sup>a</sup> _____	S _____	_____
$\bar{e}$ _____	Fy <sup>b</sup> _____	$\bar{s}$ _____	HgbS _____
Date: _____		Tech: _____	
 Indiana University Health		Transfusion Medicine Indianapolis, IN 46202	

- c. If antigen typing donor units and **NOT** charging patient AT THIS TIME: Apply the sticker that reads " **When Used, Charge Patient for Antigen Typings**" to the front of the donor blood bag without obscuring or defacing any other parts of the existing label. (see below). Once antigens

are charged, **Remove** sticker from donor unit.

**When Used, Charge  
Patient for Antigen  
Typings**

## 6. Cerner

### 1. Patient Antigen Typing

1. **Department Order Entry**, Using Accession add-on > order Ag Typing RBC test for patient
2. **Result Entry**
  1. **Phase Box**: Select > Patient Ag Type
  2. **Cell Box**: Select > Patient Ag Testing
    1. Insert additional rows by placing curser in open ID Field
    2. Click "Insert" icon located in top menu bar
    3. Select "Cell", then "OK"
    4. Cell Box: Select > Patient Ag Testing, then "OK"

5. Repeat process for as many rows needed to result all antigen typings
  3. Enter Antigen Typing phase results
  4. Interpret Results and Verify
2. Donor Antigen Typing
1. **Department Order Entry**, Using Accession add-on > order BB Bill (Ag test) to charge patient.  
NOTE: The maximum charge for each BB Bill (Ag test) order is 20 typings. Need to order additional BB Bill (Ag test) orders as required.
  2. **Result Entry**, enter the number of antigen tests performed and verify to charge patient for testing.

EXCEPTION: When using the Galileo or NEO to pre-screen donor units for antigen typing—only charge for the number of units that are confirmed by Tube (manual) method.

3. **Correct Inventory** > Special Testing
  1. Add antigen negative results to donor unit in Cerner
  2. Positive results should **not** be attached to donor units in Cerner
3. Crossmatch Screening
  1. **Department Order Entry**, Using Accession add-on > order BB Bill (Ag Screen) to charge patient.

NOTE: The maximum charge for each BB Bill (Ag Screen) order is 20. Need to order additional BB Bill (Ag Screen) orders as required.

2. **Result Entry**, enter the number of units crossmatched and verify to charge patient for testing.

NOTE: When charging patient for Crossmatch Screening, technologist must show documentation on Cerner Requisition by affixing DIN sticker with crossmatch interpretation results.

3. Once Compatible donor units from Crossmatch Screening are confirmed antigen negative, patient will also need to be charged BB Bill (Ag test) for that testing (see section 3.2)

## **APPENDICES/ATTACHMENTS/FORMS/LABELS:**

Antisera Quality Control Worksheet, BBT-F008

Donor Unit Antigen Screening Worksheet, BBT-F105

Antibody Workup Form, BBT-F004

## **REFERENCES/CITATIONS:**

Quality System, AABB/IU Health.

AABB Technical Manual, current edition.

AABB Standards, current edition.

## Policy #:

BBT - 010

## Attachments:



Image 01

Image 02

## Approval Signatures

Step Description	Approver	Date
Laboratory Director	Xiao-Ming Yin: Director	02/2019
Blood Bank Division Director	Daniel Smith: Division Director	02/2019
Blood Bank Medical Director	Nguyet Le: Staff Physician	02/2019
Supervisors (QA Unit)	Tracie Ingle: Supervisor-Lab	02/2019
Supervisors (QA Unit)	Evangeline Miguel	02/2019
Supervisors (QA Unit)	Jayanna Slayten: Supervisor-Lab	02/2019
Director	Heather Vaught: Dir-Transfusion Medicine-Lab	02/2019

## Applicability

Indiana University Health Pathology Laboratory



Indiana University Health  
Indianapolis, IN 46202

**Antisera Quality Control Worksheet**

Form #: BBT F008  
Manual: Testing  
Original Effective: 03/01/2012

**Date of Testing**

**Supervisory Review/Date**

**Daily QC of Antisera**

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Lot #

Expiration

Pos Control,  
>=1+  
\*For Pos  
control use  
heterozygous  
cells only

Neg Control  
Expected  
Result = 0

Testing Tech/Peer  
Review

**Daily QC of Antisera**

Lot #

Expiration

Pos Control,  
>=1+  
\*For Pos  
control use  
heterozygous  
cells only

Expected  
Result = 0

Testing Tech/Peer  
Review

Daily QC of Antisera		Anti-_____		Anti-_____		Anti-_____		Anti-_____	
Lot #	Expiration	Anti-_____		Anti-_____		Anti-_____		Anti-_____	
Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #
Pos Control, >=1+ *For Pos control use heterozygous cells only	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #
Neg Control Expected Result = 0	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #
Testing Tech/Peer Review	Tech	Peer Rev	Tech	Peer Rev	Tech	Peer Rev	Tech	Peer Rev	Tech
<b>Daily QC of Antisera</b>									
Lot #									
Expiration									
Pos Control, >=1+ *For Pos control use heterozygous cells only	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #
Expected Result = 0	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #	Cell # Lot # Exp. Cell #
Testing Tech/Peer Review	Tech	Peer Rev	Tech	Peer Rev	Tech	Peer Rev	Tech	Peer Rev	Tech





Indiana University Health  
Indianapolis, IN 46202

Antisera Quality Control Worksheet

Form #: BBT F008  
Manual: Testing  
Original Effective: 03/01/2012

EXAMPLE

Date of Testing

2/28/19

Supervisory Review/Date

Daily QC of Antisera

Anti-K

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Expiration

2020-01-01

Pos Control,  
>=1+  
\*For Pos  
control use  
heterozygous  
cells only

Cell  
Lot #  
Exp.  
Cell#

Lot#  
Exp  
2019-03-15

Cell #  
17  
99

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Neg Control  
Expected  
Result = 0

Cell  
Lot #  
Exp.  
Cell#

Lot#  
Exp  
2019-03-15

Cell #  
9

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

0

Testing Tech/Peer  
Review

Tech  
Peer Rev  
JMI

Tech  
Peer Rev

Tech  
Peer Rev

Tech  
Peer Rev

Tech  
Peer Rev

Daily QC of Antisera

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Anti-\_\_\_\_\_

Lot #

Expiration

Pos Control,  
>=1+  
\*For Pos  
control use  
heterozygous  
cells only

Cell  
Lot #  
Exp.  
Cell#

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Expected  
Result = 0

Cell  
Lot #  
Exp.  
Cell#

Lot#  
Exp  
Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Lot#  
Exp  
Graded Result

Cell #

Testing Tech/Peer  
Review

Tech  
Peer Rev

Tech  
Peer Rev

Tech  
Peer Rev

Tech  
Peer Rev

Tech  
Peer Rev



Indiana University Health  
Indianapolis, IN 46202

Date of Testing 2/28/19

*Example*

Form #: BBT - F105.00  
Manual: Testing  
Original Effective: NEW

### Donor Unit Antigen Screening Worksheet

Supervisory Review/Date \_\_\_\_\_

Unit Number	C	E	c	e	K	Fy <sup>a</sup>	Fy <sup>b</sup>	JK <sup>a</sup>	JK <sup>b</sup>	M	N	S	S	Center Entry Y/N	Testing Tech	Peer Review
W040719054321					0									Y	gvs	TKT
W040719754322					0									Y	gvs	TKT
Antisera Lot Number and Expiration Date	K1234 2020-01-01															
Is Antisera QC Completed? Y=Yes	Y															