

ABID – Categorization of Antibodies

Clinically Significant Antibodies

Antibodies	Action / Requirement
ABO Incompatible LRBCs or FFPs	Must NEVER be used. - Exceptions: <ul style="list-style-type: none"> o Incompatible plasma (FFPs) in platelets (PLTs) should be limited to 500mL in an adult per 24 hours o Type A FFPs/PLTs for Emergency Release (EREL) or Massive Transfusion Protocol (MTP)
Anti: D, C, E, c, e, f (c+e), G (D+C), K, k, Fya, Fyb, Fy3 (Fya+b), Jka, Jkb, Jk3 (Jka+b), S, s, Cw (C), and H(allo)	Full IgG Crossmatch (IgG XM) – Antigen Negative
Anti: Kpa, Jsa, Xga, Lua, V, VS, PP1Pk, LW, and Wra. Currently positive screen due to WARM/COLD (with no underlying clinically significant allo-antibody(ies) detected/historical)	Full IgG XM – Antigen typed NOT required
Antibody(ies) to: High Incidence antigens (i.e. Kpb, Jsb, Jk3, Fy3, U, Yta, Lub, etc.) or any other clinically significant antibodies	Require consultation with BBST or MD when Ag negative blood is not available

Clinically Insignificant Antibodies

Antibodies	Action / Requirement
Cold autoagglutinins (CAAP) Antibodies to: non-hemolytic Lea/Leb, HI, Sda, M(IgM), N(IgM), and P1	Electronic Crossmatch (EXM)
Antibody identified as: Passively Acquired anti-D, HTLA, white cell related (WCR), Bg, history of WARM (with no underlying clinically significant allo-antibody(ies) with current negative screen, and anti-A1.	For anti-A1, select group O for group A2 patient; select group B or O for group A2B patient.

Special Considerations

Antibodies	Action / Requirement
Anti: M(IgG) or N(IgG)	IgG XM – Antigen typed not available
Hemolytic Lea/Leb antibody	IgG XM. Consult with BBST if incompatible.
Current WARM in plasma	IgG XM along with antigen negative LRBCs for any clinically significant antibody(ies) currently detected or historical.
Allo Anti: I or i	Consult with BBST.
Anti: A, B, or A,B from ABO mismatched transplant or PLTs	EXM with antigen negative LRBCs

WARM: Warm autoantibody

COLD: Cold autoantibody

CAAP: Cold autoagglutinins

NOTE: The above listing is not all-inclusive. When in doubt, CALL BBST.