

Correlation of Gel and Tube AHG testing
 Children's Hospitals and Clinics of Minnesota
 Transfusion Service
 St. Paul/Minneapolis

TEST	Specimen ID	Gel results	Date	Tube results	Date	Acceptable? Y or N	Technical Specialist Review
1st half year							
Antibody Screen							
Antibody Screen							
AHG Crossmatch							
AHG Crossmatch							
DAT, Poly							
DAT, Poly							
DAT, IgG							
DAT, IgG							
Anti-A or Anti-B							
2nd half year							
Antibody Screen							
Antibody Screen							
AHG Crossmatch							
AHG Crossmatch							
DAT, Poly							
DAT, Poly							
DAT, IgG							
DAT, IgG							
Anti-A or Anti-B							

Acceptable correlation: **Positive** or **Negative** by both methods. Strength of reaction may vary, but is generally stronger in gel.
 Negative tube tests may be weakly positive in the gel due to methodology.