



**JA-26111 : Reference Laboratory  
Acceptable Specimen Types and Transportation/Storage Requirements**

Test Type	Acceptable Specimen Types <i>Note: Specimen requirements are listed on Z-001 Reference Laboratory Consultation Request form and in the OOS Specimen Request area.</i>	Storage Requirements		Shipping Conditions*
		Short Term °C	Long Term °C	
ABO/Rh	Plasma: EDTA, heparin, ACD, CPD, CPDA-1, CP2D Serum	1-8	NA	RT
Antibody Identification	EDTA	2-8	Freeze	RT
DAT	EDTA preferred ACD, CPD, CPDA-1, CP2D, oxalate	Test within 48 hours	NA	RT
Super DAT	EDTA preferred ACD, CPD, CPDA-1, CP2D, oxalate	Test within 48 hours	NA	RT
Antigen Typing	Anticoagulated specimen	2-8	NA	RT
Elution	Anticoagulated red blood cells less than 3 days old	2-8	NA	RT
Titer	Plasma or serum	2-8	Freeze	RT
Ig Classification	Plasma or serum	2-8	NA	RT
Adsorptions	Plasma: EDTA, heparin, ACD, CPD, CPDA-1, CP2D Serum	1-8	NA	RT
Crossmatch	Plasma: EDTA, heparin, ACD, CPD, CPDA-1, CP2D, Serum	1-8	NA	RT
Hgb S Screening	EDTA, heparin, ACD, CPD, CPDA-1, CP2D, donor tail segments	1-10 for up to 45 days	NA	RT
Reticulocyte Separation	EDTA, heparin, ACD, CPD, CPDA-1, CP2D collected 3 days after transfusion	1-8	NA	RT
Platelet Antibody Screen	Serum less than 48 hours old	2-8	Freeze	RT
HLA Antibody Identification	Serum only less than 48 hours old	2-8	Freeze	RT
Platelet Crossmatch – Capture	Anticoagulated Samples preferred but serum is acceptable	1-10	Freeze	RT
Molecular Phenotype	EDTA less than 10 days old	2-8	NA	RT
<b>Unacceptable Specimens</b>				
<b>Grossly lipemic or hemolyzed. Improperly labeled – must contain 2 identifiers. Collected in serum separator tubes.</b>				

\*RT is acceptable for immediate shipment. Refrigerant is recommended for any delayed shipments. However, no specimens will be rejected based on shipping conditions unless broken. Blood samples must be packaged to comply with requirements of mail or overnight courier service, if used.