

Platelet Antibodies

Synonyms	
Clinical Indication	<p>To determine the presence of platelet antibodies that are associated with disease and drug therapies.</p> <p>Requested by Consultant or agreed with Consultant Haematologists or as requested by the NBS.</p>
Part of Profile / See Also	
Request Form	<p>Combined Pathology manual Blood form, Blood Transfusion form or ICE request following discussion with or requested by Consultant Haematologists.</p>
Availability / Frequency of Analysis	<p>Referred Test: Analysed by NHSBT Filton 9239 if specific criteria are met</p>
Turnaround Time	<p>Usually within two months</p>
Patient Preparation	
Sample Requirements Specimen Type Volume Container	<p>Dependant on clinical indication. Requestor will be directed on a case by case basis by the laboratory.</p> <p>Dependant on clinical data.</p> <p>Dependant on clinical data.</p>
Reference Range & Units	<p>Samples should be transported to laboratory immediately.</p>
Interferences	<p>Delay in delivery to Reference centre (Bristol) - must be within 72 hours.</p>
Interpretation & Clinical Decision Value (if applicable)	<p>Low platelet counts in newborn infants are occasionally as a result of parental platelet antibodies. Investigations should therefore include samples of both parents and the child after ruling out other clotting abnormalities. Thrombocytopenia in adults may be due to many causes, including drug induced reactions to antibiotics, quinine and heparin with the patient producing antibodies. Alternative therapies may provide a solution.</p>
References	
Test code	
Lab Handling	<p>Samples should be sent to reference laboratory as soon as possible and must be received at the reference centre within 72 hours.</p>

