

Available Hemostatic Tests

TEST	SAMPLE REQUIREMENTS	COMMENTS
Direct Coombs Test	Whole blood (EDTA) Lavender vial – fresh 3.0 ml	Done daily. Canine and Feline specimens only.
Compatibility Studies (Crossmatch)	Whole blood EDTA and serum Lavender vial – fresh 3.0 ml Serum (red-topped) vial – 5.0 ml from donor and recipients	Done daily. Please notify the laboratory in advance.
Platelet Aggregation	Whole blood (citrate) Blue tube – 2.7 ml draw	Done by request.
Coagulation Profile a) Prothrombin Time (PT) b) Activated Partial Thromboplastin Time (APTT) c) Thrombin Clotting Time (TCT) d) Fibrinogen Titer (FT)	Whole blood (Sodium citrate) Blue tube – 2.7 ml draw (withdraw plasma & freeze immediately) c) & d) are referred out	Done daily.
FDP (Fibrin-Degradation Products)	Whole blood (citrate) Blue tube – 2.7 ml draw	Done daily.
Platelet Function Analysis (PFA-100)	Whole blood (citrate) Blue tube – 2.7 ml draw	Done by request. Samples must be analysed within 4 hours of collection.
Antithrombin III (dog & cat)		Done by request. Send out test.