

## Platelet Autoantibody

Order Name: **PLT AUTOAB**  
Test Number: 5577375  
Revision Date: 01/06/2020

TEST NAME	METHODOLOGY	LOINC CODE
Platelet Autoantibody	Enzyme-Linked Immunosorbent Assay (ELISA)	24374-1

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	40 mL (10 mL)	Whole Blood	ACD Solution A (Yellow Top)	Refrigerated

**Instructions**

**Due to specimen integrity and stability reasons, this must be collected Monday through Thursday..!**  
**Do not collect before a weekend or a Holiday**

40 mL required for Platelet Count < 100,000  
10 mL required for Platelet Count > 100,000  
Keep specimen Refrigerated!

**Specimen Must Be Received at the Reference Lab within 4 days of collection.**  
Specimen stability: Ambient Unacceptable, Refrigerated 4 days, Frozen Unacceptable.

No alternative specimen types are accepted for this test per the Reference Lab

### GENERAL INFORMATION

Testing Schedule	Varies
Expected TAT	3-5 Days
Clinical Use	The platelet autoantibody study is designed to detect platelet autoantibodies eluted from the patient's platelets or circulating in the patient's serum or plasma directed against GPIIb/IIIa, GPIb/IX, and GPIa/IIa. These antibodies can be detected in patients with autoimmune thrombocytopenic purpura (ITP or AITP). This test is intended to help identify patients who present with unexplained thrombocytopenia that is secondary to immune destruction. A positive test is considered diagnostic, while a negative test does not rule out the diagnosis. Repeat testing can sometimes be of benefit.
Notes	Testing Performed At: The BloodCenter of Wisconsin Test Code: 5544
CPT Code(s)	86022, 86023
Lab Section	Reference Lab