

LAB301 Platelet Count (Automated)

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

Performing Location(s)

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

Specimen Type

Whole Blood

Preferred Container

Lavender Top

Alternate Container

Filled Purple top microtainer

Blood Tube Draw Volume

Min 50% draw volume

Minimum Volume to Submit for Testing

3.0 mL whole blood

Multiple test can be performed from this volume. For question please contact the lab at 547-3975.

Storage Requirements

Refrigerate up to 24 hours

Transportation Needs

Deliver to the laboratory within 12 hours at room temperature

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

Clotted

Reference Values

Population	Reference Range	High Critical Value	Low Critical Value
≤ 12 years old	140 - 350 x 10 ³ /uL	1,000,000	< 20,000
General (> 12 years old)	140 - 425 x 10 ³ /uL	1,000,000	< 20,000

Available STAT

Yes

Methodology

Automated enumeration

CPT Code
85049