

## LAB22132 Platelet Count (Manual)

BMC, HRK

### Important Note

Patient must be scheduled at either MIBH Outpatient Lab or HLS for Collection.

Only for use in patients with in-vitro platelet clumping in EDTA.

### Performing Location(s)

BMC, HRK

### Specimen Type

Whole Blood

### Preferred Container

Thrombo-TIC, Two peripheral slides

Patient must be drawn at MIBH Outpatient Lab or Herkimer Laboratory Services Draw Station.

### Storage Requirements

Room Temperature up to 6 hours

### Blood Tube Draw Volume

Fill one Thrombo-Tic reservoirs and make two peripheral slides.

### Minimum Volume to Submit for Testing

10 $\mu$ L whole blood

### Transportation Needs

Hand deliver to the laboratory immediately at room temperature

### Causes for Rejection

Mislabeled or unlabeled specimen

Specimen quantity is insufficient

Clotted

Pneumatic tube transport

> 6 hours of Collection

### Reference Values

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

**Additional Information**

NOTE: Specimens must be collect at MIBH OPL or HLS. Manual platelet counts specimens must be received in the laboratory within 1 hour of collection. Contact the laboratory for further information. DO NOT FREEZE or REFRIGERATE.

**Available STAT**

Yes

**Methodology**

Manual enumeration

**CPT Code**

85032