

LAB116 Prostatic Antigen (PSA), Total Screening

BMC

Performing Location(s)

BMC

Specimen Type

Serum

Preferred Container

Gold or Red top tube

Minimum Volume to Submit for Testing

1 mL Serum

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

Storage Requirements

Does not need to be sent from outreach sites frozen, can be sent spun and refrigerated in primary tube.

Sample tubes should be centrifuged within 2 hours of collection followed by transfer of the serum (red) to a labeled plastic, aliquot tube.

Gold tops do not need to be aliquoted

See Causes of Rejection for temperature requirements.

Transportation Needs

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "storage Requirements".

Population	Units	Reference Range
Male	ng/mL	0.1-4.0

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 5 months refrigerated

> 3 hours room temperature

> 5 months frozen

Hemolysis > 500 mg/dL HgB

Lipemia > 1500 mg/dL Trig

Bilirubin > 20 mg/dL Bili

EDTA, Heparin, NaF, Citrate, Oxalate

TP < 4.2 or > 12.1 g/dL

Available STAT

No

Methodology

Beckman AU/Dx Series

CPT Code

84153 (HCPCS code: G0103)