

TEST CHANGE

Apolipoprotein B/A Ratio

0050028, APO B/A

Specimen Requirements:

Patient Preparation: ~~Fasting specimen recommended.~~

Collect: Serum separator tube, plasma separator tube, K2EDTA, lithium heparin

Specimen Preparation: Allow ~~serum specimen~~ to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP standard transport tube. (Min: 0.5 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions:

Remarks:

Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 8 days; Frozen: 2 months

Methodology: Quantitative Immunospectrometry

Note:

CPT Codes: 82172 x2

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

The ratio of apolipoprotein B/A can provide an estimate of the risk for major adverse cardiovascular events in adults.

Apolipoprotein B/A Ratio:	
Low Risk:	0.2-0.6
Medium Risk:	0.61-0.9
High Risk:	0.91-5.0

Reference Interval:

Test Number	Components	Reference Interval	
	Apolipoprotein A-1		
		Male	Female
		104-202 mg/dL	108-225 mg/dL
	Apolipoprotein B		
		Male	Female
		66-133 mg/dL	60-117 mg/dL

