
New Test **3001962** **21-Hydroxylase Autoantibodies, Serum** **21OH AB**

Methodology: Qualitative Enzyme-Linked Immunosorbent Assay

Performed: Tue, Fri

Reported: 2-7 days

Specimen Required: Collect: Serum Separator Tube (SST) or Plain Red.

Specimen Preparation: Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 mL)

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: Grossly hemolyzed or lipemic specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 1 month

Reference Interval: Negative

Interpretive Data: The 21-Hydroxylase Antibody assay is intended for the qualitative determination of antibodies to steroid 21-hydroxylase in human serum.

A positive result is indicative of primary adrenal insufficiency (Addison's disease). Results should be interpreted within the context of clinical symptoms, including functional adrenal testing.

In males with adrenal insufficiency and negative results for 21-hydroxylase antibodies, X-Linked Adrenoleukodystrophy (X-ALD) should be excluded by using Very Long-Chain Branched Fatty Acids in plasma (ARUP Test Code 2004250) for screening.

CPT Code(s): 83516

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.