

Soluble Liver Antigen (SLA) IgG Antibodies, Serum

Test ID: SLA

Useful for:

Evaluation of patients at-risk for autoimmune hepatitis or liver disease of unknown etiology

Methods:

Enzyme-Linked Immunosorbent Assay (ELISA)

Reference Values:

Negative: <20.0 U

Equivocal: 20.0-24.9 U

Positive: > or = 25.0 U

Specimen Requirements:

Supplies:	Sarstedt Aliquot Tube, 5 mL (T914)
Container/Tube:	
Preferred:	Serum gel
Acceptable:	Red top
Submission Container/Tube:	Plastic vial
Specimen Volume:	0.5 mL Serum
Collection Instructions:	Centrifuge and aliquot serum into a plastic vial.
Minimum Volume:	Serum: 0.4 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	21 days
	Frozen	21 days

Cautions:

A negative result does not rule out AIH. It is a rare autoantibody and many patients with AIH are negative for this specific antibody. It can sometimes be the only positive antibody detected in cases of autoimmune liver disease.

CPT Code:

83516

Day(s) Performed: Monday**Report Available:** 2 to 8 days**Note:**

The following referral test code(s) will become obsolete.

Test Name	Test ID	Referral Lab Code	Referral Lab
Soluble Liver Antigen (SLA) Autoantibody	FSLAA	38928	Quest Diagnostics Nichols Institute

Questions

Contact Amy Ennis or Melissa Derksen, Laboratory Resource Coordinator at 800-533-1710.