

HISTONE ANTIBODIES

Orderable - HIST

Turnaround Time: 10 days

Alternate Name(s):

Anti-Histones
HIST

Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer tube or 6 mL Red top Vacutainer tube	0-2 years: 0.5 mL Red top Microtainer 2-10 years: 2 mL Red top Vacutainer tube

Collection Information:

Overnight fasting preferred

Preferred volume of serum is 1 mL
Minimum volume of serum is 0.3 mL

Reference Ranges:

<1.0	Negative
1.0-1.5	Weak Positive
1.6-2.5	Moderate Positive
>2.5	Strong Positive

Interpretive Comments:

Histone antibodies are the major antibody found in 50-90% drug-induced lupus erythematosus. As well, histone antibodies are found along with other antibodies in 20-50% of Systemic Lupus Erythematosus and 10-15% of Rheumatoid Arthritis, Mixed Connective Tissue Disease and Progressive Scleroderma.

Specimen Stability:

Room temperature: 24 hours
Refrigerated: 14 days (preferred)
Frozen: 30 days



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Enzyme Immunoassay
(EIA)



Test Schedule:
Referred out Monday-
Thursday



Referred Out Location:
[In-Common Laboratories](#)



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Storage and Shipment:

Transport Temperature:
Refrigerated (cold packs)