

HMG-CoA
REDUCTASE
(HMGR) IgG
ANTIBODIES,
SERUM

Orderable - HMGCR

Turnaround Time: 15 days

Alternate Name(s):

3-hydroxy-3-methyl-glutaryl-CoA reductase antibodies
Anti-HMGCR antibodies
HMG-CoA Reductase antibodies

Specimen:

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

Collection Information:

Minimum volume of serum required is 0.5 mL.

Reference Ranges:

Negative:	<20 U
Positive:	≥20 U

Interpretive Comments:

HMGCR antibodies are associated with necrotizing autoimmune myopathy.

Comments:

This test is restricted to Neurologists and Rheumatologists at LHSC/SJHC upon approval by Dr. Adrian Budhram.
Accepted from referred in locations.

Specimen Stability:

Ambient: 72 hours
Refrigerated: 28 days
Frozen: 1 year



Laboratory:
Clinical Immunology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
ELISA



Test Schedule:
Batch analysis