MAYO CLINIC LABORATORIES

Notification Date: August 27, 2021 Effective Date: September 28, 2021

Haemophilus influenzae Type B Antibody, IgG, Serum

Test ID: HIBSG

Useful for:

- Assessing a patient's immunological (IgG) response to Haemophilus influenzae type B (HIB) vaccine
- Assessing immunity against HIB
- Aiding in the evaluation of immunodeficiency when the patient is tested pre- and post-vaccination

Methods: Enzyme Immunoassay (EIA)

Reference Values:

> or =0.15 mg/L Reference values apply to all ages.

Specimen Requirements:

Supplies:	Aliquot Tube, 5 mL (T465)	
Preferred:	Serum gel	
Acceptable:	Red top	
Specimen Volume:	0.5 mL	
Specimen minimum Volume:	0.4 mL	

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	7 days
	Frozen	7 days

Cautions:

• This assay does not provide diagnostic proof of the presence or absence of immune deficiency. Results must be confirmed by clinical findings and other laboratory tests.

CPT Code: 86684

Day(s) Performed:

Monday, Wednesday, Friday

Analytic Time: Same day/1 day

Questions

Contact Dunisha Messmer, Laboratory Technologist Resource Coordinator at 800-533-1710.