

Overview

Method Name

Enzyme Linked Immunosorbent Assay ELISA

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Container/Tube:

Preferred: Red top tube

Acceptable: Serum gel tube

Specimen Volume: 0.5 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume

0.50 mL

Reject Due To

Gross Hemolysis	Reject
Lipemia	Reject
Icterus	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	7 days	

Clinical & Interpretive

Reference Values

Negative

Interpretation

This assay detects antibodies against recombinant Hantavirus antigens of both old world and new world Hantavirus types. The immune response to Hantavirus infection is not type-specific, and thus cross-reactivity may occur. All Hantavirus IgM-positive samples from US residents will be sent to a Public Health Laboratory for Sin Nombre Virus (SNV)-specific IgM testing. Samples that are Hantavirus IgG positive but IgM negative will not be subjected to further type-specific testing, since the lack of IgM rules out acute infection.

Performance**PDF Report**

No

Day(s) Performed

Monday, Wednesday, Saturday

Report Available

3 to 9 days

Performing Laboratory Location

Quest Diagnostics

Fees & Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

CPT Code Information

86790 x 2

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FHVGM	Hantavirus Antibody (IgG, IgM)	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z4933	Hantavirus Ab (IgG)	26620-5
Z4934	Hantavirus Ab (IgM)	32131-5