

West Nile Virus Antibodies (IgG, IgM), Serum

Order Name: **WEST NILE**
Test Number: 3609525
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
West Nile Virus Ab, IgG, Serum	Enzyme Immunoassay	38997-3
West Nile Virus Ab, IgM, Serum	Enzyme Immunoassay	38166-5

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Serum	Clot Activator SST	Room Temperature
Instructions	Specimen Type: Red-top tube or gel-barrier tube Specimen Storage: Room temperature. Specimen Collection: Not Available Specimen Stability: Ambient: 16 days, Refrigerated : 16 days, Frozen: 16 days			

GENERAL INFORMATION

Expected TAT	2-6 Days
Clinical Use	West Nile Virus is a flavivirus recently associated with an outbreak of encephalitis in the Eastern United States. West Nile Virus IgM is usually detectable by the time symptoms appear, but IgG may not be detectable until day 4 or day 5 of illness. Antibodies induced by West Nile Virus infection show extensive crossreactivity with other flaviviruses, including Dengue Fever Virus and St. Louis Encephalitis Virus.
Performing Labcorp Test Code	138842
Notes	Labcorp Test Code: 138842
CPT Code(s)	86788, 86789
Lab Section	Reference Lab