

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 |