

Varicella-Zoster IgG Ab

CPT Code: 86787

Order Code: C2431

ABN Requirement: No

Synonyms: VZV Antibody, IgG

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.5 mL

Container: Gel-barrier tube (SST, Tiger Top)

Collection:

Serum:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Let tube stand in a vertical position to allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Special Information: Avoid using hemolyzed, lipemic, icteric, or bacterially contaminated sera. Do not use heat inactivated sera.

Transport: Store serum at 2-8°C after collection and ship the same day per packaging instructions provided with the Cleveland HeartLab shipping box.

Stability:

Ambient (15-25°C): 24 hours

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 14 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits

Methodology: Immunochemiluminometric Assay (ICMA)

Turn Around Time: 2-5 days

Reference Range:

Clinical Information: A negative result does not rule out acute infection. If exposure to varicella-zoster virus is suspected, despite a negative finding, a second sample should be collected and tested no less than one-two weeks later. A second sample should be collected and tested on patients with equivocal results. A positive result generally indicates exposure to the pathogen or administration of specific immunoglobulins, but is no indication of active infection or stage of disease. The results are not by themselves diagnostic and should be considered in association with other clinical data and patient symptoms. Screening of the general population leads to no appreciable diagnostic advantage. The performance characteristics with individuals vaccinated with VZV (ROD strain) have not been established.

Limitations: The magnitude of the measured result is not indicative of the amount of antibody present. Results from immunosuppressed patients should be interpreted with caution.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.