



Laboratory Services Important Test Announcement

ADENO-ASSOCIATED VIRUS 9 ANTIBODY

New Test Codes: **AAV9**

Live Date: **1/7/2025**

Methodology: Indirect Enzyme-linked Immunosorbent Assay

Performed: Dayshift, samples accepted Monday through Thursday before 9 a.m. Testing spans two work days.

Turnaround Time: 5 days

Specimen Required:

- **Collect :** 6mL (3mL min) Red-top with gel or 6mL (3mL min) Gold-top with gel
- **Specimen Volume:** 3mL (1.5mL min) Serum
- **Specimen Preparation:** No special collection
- **Storage/Transport/Temperature/Conditions:** Whole blood – Centrifuge within 2 hours. Serum may be stored at room temperature for 4 hours.
- **Unacceptable Conditions:** Gross icterus, heparinized samples, plasma
- **Stability:** Whole blood should be centrifuged within 2 hours. Refrigerated serum – 4 weeks. Frozen serum – 4 weeks at -80C.
- **Comments:**
 - This assay is designed to detect adeno-associated virus serotype 9 (**AAV9**) antibodies in serum for screening and monitoring purposes. Variations in test outcomes across different laboratories have been well-documented in the literature; therefore, titers determined using this assay cannot be compared with those determined by other laboratories.

Reference Intervals: There is no universal reference range, as the clinical cut-off depends on the specific clinical trial.

If you have any additional questions about **AAV9**, please refer to the Laboratory Test Directory or call Client Services at 614-722-5477.