

## HOTLINE: Effective February 16, 2021

New Test 3003486 Immunoglobulin D, Serum IG D

Methodology: Quantitative Immunoturbidimetry

**Performed:** Mon, Wed, Fri **Reported:** 1-4 days

Specimen Required: Collect: Serum separator tube.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard

Transport Tube. (Min: 0.5 mL)

 $\underline{Storage/Transport\ Temperature:}\ Refrigerated.$ 

<u>Unacceptable Conditions:</u> Grossly hemolyzed or lipemic specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 14 days; Frozen: 6

months

**Reference Interval:** Less than or equal to 15.3 mg/dL

## **Interpretive Data:**

IgD is one of the five classes of immunoglobulin. IgD is mainly found on the surface of B-cells and may help regulate B-cell function. IgD likely serves as an early B-cell antigen receptor, however, the function of the circulating IgD is largely unknown.

**CPT Code(s):** 82784

New York DOH Approved.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.