

TEST STATUS - NEW TEST

Notification Date: 2/26/2025

Effective Date: 3/5/2025

Test Name: Immunobullous Disease Antibody Panel

Test ID: LAB6788

Explanation: This test is a new EPIC orderable for Immunobullous Disease Antibody Panel testing sent to ARUP and the University of Utah vs Miscellaneous Reference Test.

Useful For: This test is useful for initial comprehensive testing to aid in the diagnosis and differentiation of skin and mucosal disorders that present with blistering, eczema, erosions, pruritus, and/or urticaria. It is used to assess suspected epithelial antibody-associated immunobullous diseases (pemphigoid, pemphigus, and their variants), that are not clinically distinguishable, have nonspecific features, may express overlapping epithelial antibodies, and/or are indicated by concurrent biopsy. It is also the preferred panel to assess for epithelial antibodies as a side effect of immune checkpoint inhibitor (anti-PD-1, anti-PD-L1) therapy.

Methodology: Semi-Quantitative Indirect Immunofluorescence (IIF)/Semi-Quantitative Enzyme-Linked Immunosorbent Assay (ELISA)

Reference Interval: By Report

Specimen Requirements:

Specimen Type:	Serum
Alternate Specimen:	N/A
Container/Tube:	Gold gel separator tube or plain red
Specimen Preparation:	Separate from cells ASAP and transfer 2 mL serum to an aliquot transport tube.
Specimen Volume:	2 mL (minimum 0.5 mL)
Pediatric Collection:	Same as above
Storage/Transport Temperature:	Refrigerated

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Ambient	1 week
Serum	Refrigerated	2 weeks
Serum	Frozen	Indefinitely

Cautions: N/A

Reasons for Rejection: Improper specimen type; Improper specimen collection including lack of patient identification; Insufficient sample volume; Improper specimen transport or storage; Hemolyzed or lipemic specimens

Recommendations: See the above indications.

CPT Code(s): 88346; 88350 x5; 83516 x5

Days(s) Performed: Varies

Report Available: 3-9 days

Questions: Please get in touch with Vanderbilt Medical Laboratories Customer Service at 615-875-5227 (5-LABS) or 800-551-5227 or visit our website: [Home | Vanderbilt Medical Laboratories \(vumc.org\)](http://Home | Vanderbilt Medical Laboratories (vumc.org))