

Patient ID 321	Patient Name IMPLEMENTATION, TEST T	Birth Date 1973-05-01	Sex F	Age 51
Order Number X100495255	Client Order Number X100495255	Ordering Physician TESTING	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 31 Mar 2025 18:30		

Cutaneous Immflur. Ab, IgG/IgG4, S

Cell Surface Ab IgG

Negative

MCR

Reference Value
Negative

Basement Membrane IgG

Negative

MCR

Reference Value
Negative

Primate Split Skin IgG

Negative

MCR

Reference Value
Negative

Cell Surface Ab IgG4

Negative

MCR

Reference Value
Negative

Basement Membrane IgG4

Negative

MCR

Reference Value
Negative

Primate Split Skin IgG4

Negative

MCR

Reference Value
Negative

Other

1 MCR

See Comment

The absence of serum cell-surface and basement membrane zone IgG and IgG4 antibodies by cutaneous immunofluorescence testing does not support a diagnosis of an autoimmune mucocutaneous blistering disorder. However, this test may occasionally be negative in patients with these disorders and so the final definitive diagnosis should not be based solely on the results of serum cutaneous immunofluorescence testing. If the clinical suspicion for an autoimmune mucocutaneous blistering disorder is high, other tests including (a) lesional skin or mucous membrane biopsy for histopathological evaluation on sections from formalin-fixed, paraffin-embedded tissue; (b) perilesional skin or mucous membrane biopsy for cutaneous immunofluorescence testing (test code CIB); and (c) serum testing for desmogleins 1 and 3 (test code DSGAB) and/or bullous pemphigoid BP180 and BP230 (test code BPAB) antibodies by ELISA technique are recommended.

Received: 31 Mar 2025 18:32

Reported: 31 Mar 2025 13:35

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	Nikola Baumann Ph.D.	24D0404292