

**ARUP Lab Tests**

- Cutaneous Direct Immunofluorescence, Biopsy 0092572
- Paraneoplastic Pemphigus Antibody Screen 0092107
- Desmoglein 1 and Desmoglein 3 Antibodies in Pemphigus, IgG 0090649
- Bullous Pemphigoid Antigens (180 kDa and 230 kDa), IgG 0092566

^aPatients with paraneoplastic pemphigus may demonstrate serum antibodies to multiple epithelia (simple, columnar, transitional) and against desmoglein 1, 3; desmoplakin 1, 2; envoplakin; perioplakin; and/or BP 230 and BP 180; therefore, consider desmoglein 1 and desmoglein 3 antibody IgG testing and bullous pemphigoid antigens, BP 180 and BP 230, IgG antibody testing, along with indirect fluorescent antibody testing on rodent substrates to increase sensitivity.

^bSee [Monitoring table](#) in Epithelial Antibody-Associated Immunobullous Diseases Testing topic in ARUP Consult for specific tests for monitoring this disease.

^cConsider antilaminin-332 pemphigoid with strong malignancy association (>30% of patients).