

Recombinant Desmoglein 3/PVA Monoclonal Antibody

catalog number: **AN301898L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

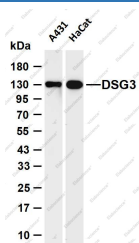
Reactivity	Human
Immunogen	The specific immunogen used to produce this antibody is proprietary information.
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311519
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:2000-1:10000
IHC	1:200-1:1000
IF	1:200-1:1000
ELISA	1:5000-1:20000

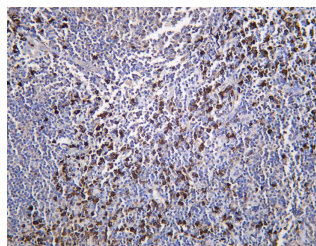
Data



Western blot analysis of A431 and HaCat cell lysates using Desmoglein 3/PVA Antibody (AN301898L).

Observed-MW:130 kDa

Calculated-MW:108 kDa



Immunohistochemical analysis of paraffin-embedded Human tonsil sections using Desmoglein 3/PVA Antibody (AN301898L).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Desmoglein 3/PVA is a member of the desmoglein family and cadherin cell adhesion molecule superfamily of proteins. Desmogleins are calcium-binding transmembrane glycoprotein components of desmosomes, cell-cell junctions between epithelial, myocardial, and other cell types. Desmoglein 3 preproprotein is proteolytically processed to generate the mature glycoprotein. Desmoglein 3 has been identified as the autoantigen of the autoimmune blistering disease pemphigus vulgaris.

For Research Use Only

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