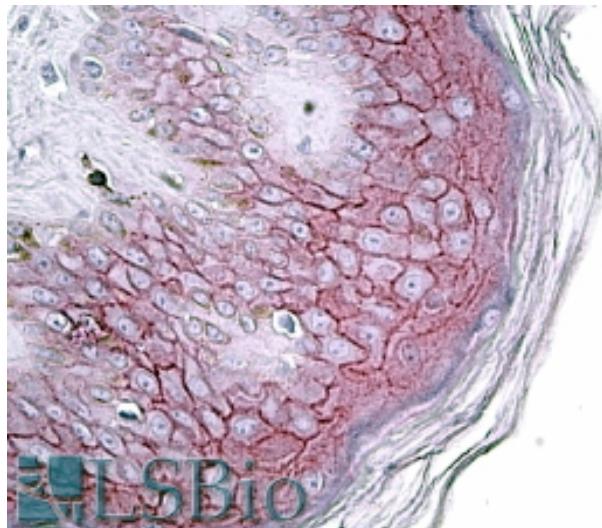


GOAT ANTI-DESMOGLEIN 1 / DSG1 ANTIBODY

SKU: EB09586



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias pemphigus foliaceus antigen|desmosomal glycoprotein 1|DSG|DG1|CDHF4|desmoglein 1|DSG1

Names

Accession ID NP_001933.2

Blocking Peptide EBP09586

Immunogen Peptide with sequence C-YTTSDTLKPSVHVHD, from the internal region of the protein sequence according to NP_001933.2.

Peptide Sequence C-YTTSDTLKPSVHVHD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	1828
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Skin shows staining of the cellular membranes of keratinocytes. Recommended concentration, 4-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments in lysates of cell lines A431, HeLa, K562 and MOLT4 gave no specific signal but low background (at antibody concentration up to 1µg/ml).
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

