

Product Datasheet

Desmoglein-1 Antibody - BSA Free NBP3-38618-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-38618-100ul

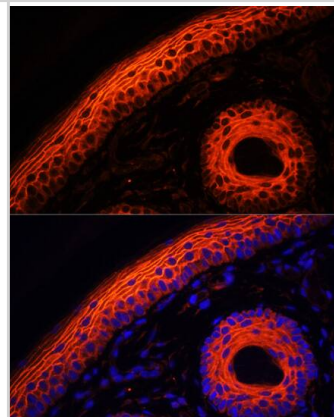
Desmoglein-1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	114 kDa
Product Description	
Host	Rabbit
Gene ID	1828
Gene Symbol	DSG1
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 800-1049 of human Desmoglein-1 (NP_001933.2). Sequence: SPHFGTTTWISESTYPSGPGVLHPKPILDPLGYGNVTVTESYTTSDTLKPSVHV HDNRPASNVVVTERVVGPIGADLHGMPDLRDGSNVIVTERVIAPSSSLPT SLTIHHPRESSNVVTERVIQPTSGMIGSLSMHPELANAHNVIVTERVVSGAGV TGISGTTGISGGIGSSGLVGTSMGAGSGALSGAGISGGIGLSSLGGTASIGHM RSSSDHFNQTIGSASPSTARSRITKYSTVQYSK
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100



Images

Immunocytochemistry/ Immunofluorescence: Desmoglein-1 Antibody [NBP3-38618] - Immunofluorescence analysis of paraffin-embedded rat skin using Desmoglein-1 Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western Blot: Desmoglein-1 Antibody [NBP3-38618] - Western blot analysis of various lysates using Desmoglein-1 Rabbit pAb at 1:1000 dilution.

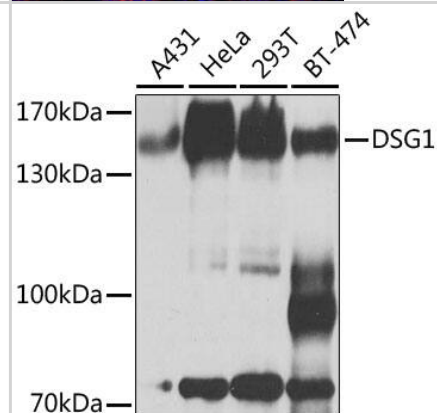
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.





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Products Related to NBP3-38618-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17012PEP	Desmoglein-1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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