

Product Datasheet

Desmoglein-1 Antibody [Janelia Fluor® 646] AF944J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF944J

Desmoglein-1 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	1828
Gene Symbol	DSG1
Species	Human
Specificity/Sensitivity	Detects human Desmoglein-1 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Desmoglein-2 is observed and less than 1% cross-reactivity with rhDesmoglein-3, rhDesmoglein-4, and recombinant mouse Desmoglein-1 alpha is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Desmoglein-1 extracellular domain Glu50-His545 Accession # Q02413
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF944J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP3-17012PEP	Desmoglein-1 Recombinant Protein Antigen
1108-SE-010	Kallikrein 5 [Unconjugated]
944-DM-100	Desmoglein-1 [Unconjugated]

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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