

Product Datasheet

Desmoglein-4 Antibody (683135) [Janelia Fluor® 646] FAB6589J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB6589J

Desmoglein-4 Antibody (683135) [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	Monoclonal
Clone	683135
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	147409
Gene Symbol	DSG4
Species	Human
Specificity/Sensitivity	Detects human Desmoglein-4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Desmoglein-1, -2, or -3 is observed and approximately 40% cross-reactivity with recombinant mouse Desmoglein-4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Desmoglein-4 Glu24-Ala631 Accession # Q86SJ6
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB6589J

NBP2-31770PEP	Desmoglein-4 Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
9230-DM-100	Desmoglein-4 [Unconjugated]
NBP1-78984	Desmoglein-3 Antibody (5H10) - BSA Free

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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