

Product Datasheet

Desmocollin-3 Antibody (4D2) - Azide and BSA Free H00001825-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001825-M01

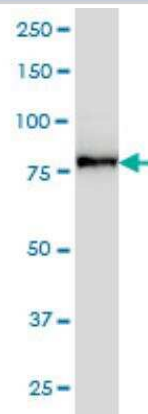
Desmocollin-3 Antibody (4D2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D2
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1825
Gene Symbol	DSC3
Species	Human
Specificity/Sensitivity	DSC3 - desmocollin 3
Immunogen	DSC3 (NP_001932, 585 a.a. ~ 684 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CKPKMGYTDILAVDPDEPVHGAPFYFSLPNTSPEISRLWSLTKVNDTAARLSYQ KNAGFQEYTIPIITVKDRAGQAATKLLRVNLCECTHPTQCRATSRST
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

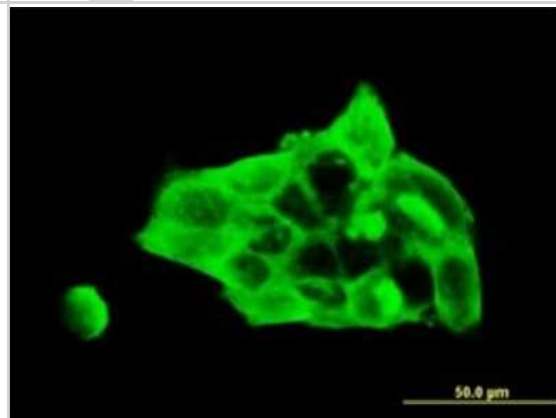


Images

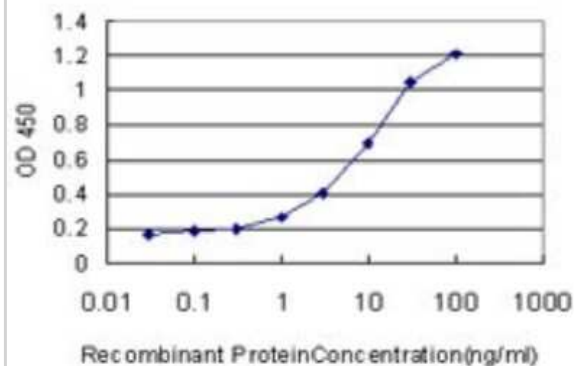
Western Blot: Desmocollin-3 Antibody (4D2) [H00001825-M01] - DSC3 monoclonal antibody (M01), clone 4D2 Western Blot analysis of DSC3 expression in A-431 (Cat # L015V1).



Immunocytochemistry/Immunofluorescence: Desmocollin-3 Antibody (4D2) [H00001825-M01] - Analysis of monoclonal antibody to DSC3 on A-431 cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: Desmocollin-3 Antibody (4D2) [H00001825-M01] - Detection limit for recombinant GST tagged DSC3 is approximately 1ng/ml as a capture antibody.





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Products Related to H00001825-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-56621PEP	Desmocollin-3 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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