Product Datasheet

Desmoglein-2 Antibody ([8E5]) [Allophycocyanin] NBP2-54529APC

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-54529APC

Desmoglein-2 Antibody ([8E5]) [Allophycocyanin]

Unit Size 100 ul Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone [BE5] Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Allophycocyanin Purity Protein A or G purified Buffer PBS Product Description Description Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 1829. Gene Symbol DSG2 Specificity/Sensitivity Recognizes a protein of 165KDa, identified as Desmoglein-2 (DSG2). This monoclonal antibody recognizes the extracellular domain of human desmoglein-2. Desmoglein-2 is a member of the desmosomal cadherin family. Desmosomes are intercellular adhering junctions that represent cell surface attachment sites for intermediate filtenent. Desmocollins and desmoglein form 117 amino acid (aa) residue with a 23 aa signal peptide and a 25 aa propeptide. It differs from other classic cadherins by having four instead of five cadherin repeat domains in its extracellular domain of desmocollins, whereas the intracollular		- 1
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Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence,	Immunogen	Recombinant human Desmoglein-2 protein (Uniprot: Q14126)
	Product Application Details	
	Applications	



	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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General Contact Information

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Products Related to NBP2-54529APC

IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NBP1-85709PEP	Desmoglein-2 Recombinant Protein Antigen
243-B3-002/CF	TGF-beta 3 [Unconjugated]
947-DM-100	Desmoglein-2

Limitations

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