

Product Datasheet

Desmoplakin Antibody - BSA Free NBP2-49158

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-49158

Desmoplakin Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

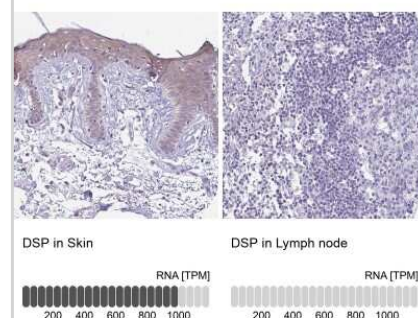
Description	Novus Biologicals Rabbit Desmoplakin Antibody - BSA Free (NBP2-49158) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1832
Gene Symbol	DSP
Species	Human
Reactivity Notes	Rat (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RELDECFAQANDQMEILDSLIREMRQMGQPCDAYQKRLLQLQEQMRALYKAIS VPRVRRASSKGGGGYTCQSGSGWDEFTKHVTSECLGW

Product Application Details

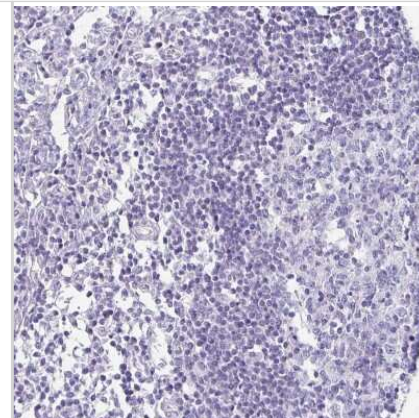
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

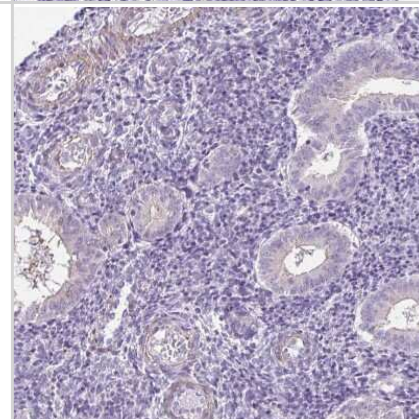
Immunohistochemistry-Paraffin: Desmoplakin Antibody [NBP2-49158] - Analysis in human skin and lymph node tissues using NBP2-49158 antibody. Corresponding DSP RNA-seq data are presented for the same tissues.



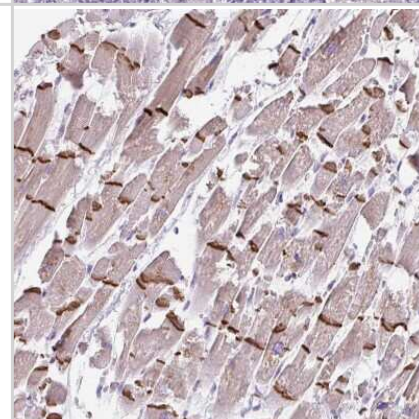
Immunohistochemistry-Paraffin: Desmoplakin Antibody [NBP2-49158] - Staining of human lymph node shows very weak positivity in non-germinal center cells.



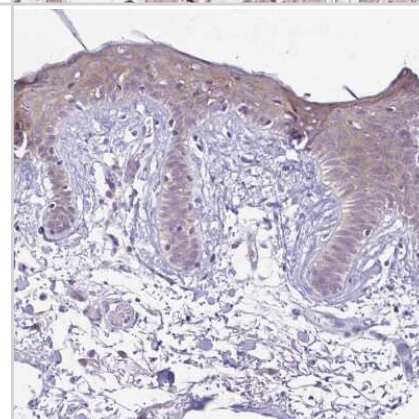
Immunohistochemistry-Paraffin: Desmoplakin Antibody [NBP2-49158] - Staining of human endometrium shows very weak positivity in glandular cells.



Immunohistochemistry-Paraffin: Desmoplakin Antibody [NBP2-49158] - Staining of human heart muscle show strong membranous and cytoplasmic positivity in intercalated disc in cardiomyocytes.



Immunohistochemistry-Paraffin: Desmoplakin Antibody [NBP2-49158] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.





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Products Related to NBP2-49158

NBP2-49158PEP	Desmoplakin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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