# **Product Datasheet**

# Desmoglein-4 Antibody - BSA Free NBP2-31770

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 2/23/2025 v.20.1

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# NBP2-31770

Desmoglein-4 Antibody - BSA Free

Desmoglein-4 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	
Host	Rabbit
Gene ID	147409
Gene Symbol	DSG4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DLDTGNPATDVRYIIGHDAGSWLKIDSRTGEIQFSREFDKKSKYIINGIYTAEILAI DDGSGKTATGTICIEVPDINDYCPNIFPERRTICIDSP
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

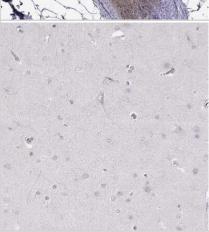


#### **Images**

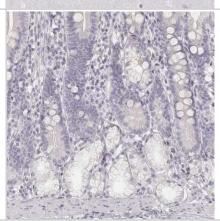
Immunohistochemistry-Paraffin: Desmoglein-4 Antibody [NBP2-31770] - Staining of human skin show strong membranous positivity in hair follicle.



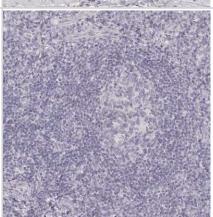
Immunohistochemistry-Paraffin: Desmoglein-4 Antibody [NBP2-31770] - Staining of human cerebral cortex shows no positivity in neurons as expected.



Immunohistochemistry-Paraffin: Desmoglein-4 Antibody [NBP2-31770] - Staining of human duodenum shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Desmoglein-4 Antibody [NBP2-31770] - Staining of human tonsil shows no positivity in non-germinal center cells as expected.





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### **Products Related to NBP2-31770**

NBP2-31770PEP Desmoglein-4 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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