

# Product Datasheet

## Desmoglein-3 Antibody (rDSG3/8612) NBP3-23741-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23741-100ug**

Desmoglein-3 Antibody (rDSG3/8612)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	rDSG3/8612
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	1830
Gene Symbol	DSG3
Species	Human
Marker	Squamous Cell Marker
Specificity/Sensitivity	This monoclonal antibody is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family.
Immunogen	Recombinant fragment (around aa300-500) of human Desmoglein-3 protein (exact sequence is proprietary)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.





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### **Products Related to NBP3-23741-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-54729PEP	Desmoglein-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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