

# Product Datasheet

## Connexin 30.3/GJB4 Antibody - BSA Free NBP3-17078-100ul

Unit Size: 100 ul

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

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**NBP3-17078-100ul**

Connexin 30.3/GJB4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

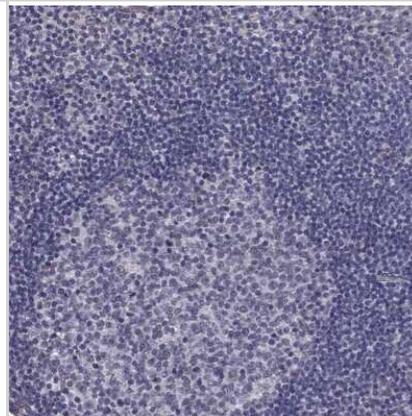
Product Description	
Description	Novus Biologicals Rabbit Connexin 30.3/GJB4 Antibody - BSA Free (NBP3-17078) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	127534
Gene Symbol	GJB4
Species	Human
Reactivity Notes	Mouse (86%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RLYKDYDMPRVVACSVEPCPHTVDCYISR

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

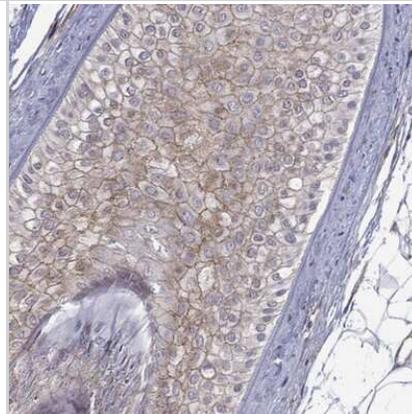


## Images

Immunohistochemistry-Paraffin: Connexin 30.3/GJB4 Antibody [NBP3-17078] - Staining of human lymph node shows low expression as expected.



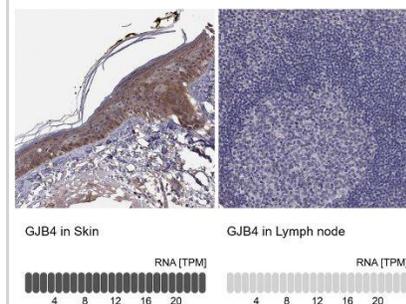
Immunohistochemistry-Paraffin: Connexin 30.3/GJB4 Antibody [NBP3-17078] - Staining of human hair shows moderate membranous positivity in external root.



Immunohistochemistry-Paraffin: Connexin 30.3/GJB4 Antibody [NBP3-17078] - Staining of human skin shows high expression.



Immunohistochemistry-Paraffin: Connexin 30.3/GJB4 Antibody [NBP3-17078] - Analysis in human skin and lymph node tissues using Anti-GJB4 antibody. Corresponding GJB4 RNA-seq data are presented for the same tissues.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55398PEP	Connexin 30.3/GJB4 Recombinant Protein Antigen

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### **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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