

Product Datasheet

Connexin 40.1 Antibody - BSA Free NBP1-85374

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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NBP1-85374

Connexin 40.1 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

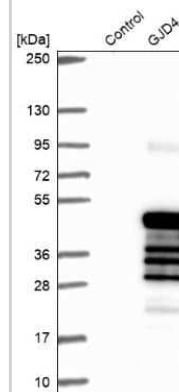
Product Description	
Description	Novus Biologicals Rabbit Connexin 40.1 Antibody - BSA Free (NBP1-85374) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	219770
Gene Symbol	GJD4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TDEEGGREGGAPAPPGARAGGEGAGSPRRTSRVSGHTKIPDEDESEVTSSA SEKLGRQPRGRPHREAAQDPRGSG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

Western Blot: Connexin 40.1 Antibody [NBP1-85374] - Analysis in control (vector only transfected HEK293T lysate) and GJD4 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: Connexin 40.1 Antibody [NBP1-85374] - Staining of human hippocampus shows strong nuclear membrane positivity in neuronal cells.





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Products Related to NBP1-85374

NBP1-85374PEP	Connexin 40.1 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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