

Product Datasheet

Pannexin-1 Antibody - BSA Free NBP1-59672

Unit Size: 100 ul

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

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NBP1-59672

Pannexin-1 Antibody - BSA Free

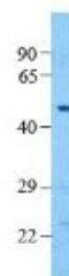
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	47 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	24145
Gene Symbol	PANX1
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to PANX1(pannexin 1) The peptide sequence was selected from the middle region of PANX1. Peptide sequence LGYYFSLSSLSDEFVCSIKSGILRNDSTVPDQFQCKLIAVGIFQLLSVIN. The peptide sequence for this immunogen was taken from within the described region.

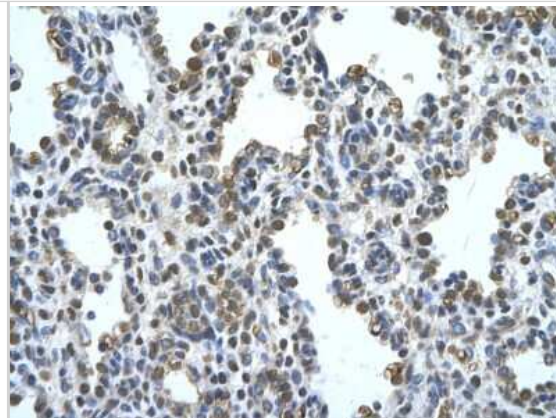
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Knockout Validated

Images

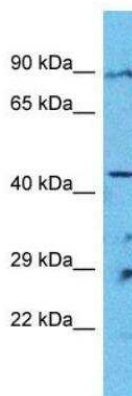
Western Blot: Pannexin-1 Antibody [NBP1-59672] - Human Jurkat cell lysate Antibody Dilution: 1.0 ug/ml.



Immunohistochemistry: Pannexin-1 Antibody [NBP1-59672] - Paraffin Embedded Tissue: Human neural cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0 - 8.0 ug/ml Magnification: 400X



Western Blot: Pannexin-1 Antibody [NBP1-59672] - Tissue: Hela whole cell lysates

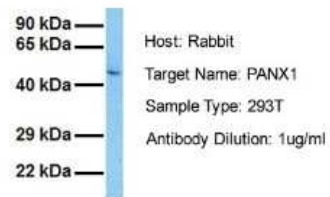


Western Blot: Pannexin-1 Antibody [NBP1-59672] - PANX1 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate

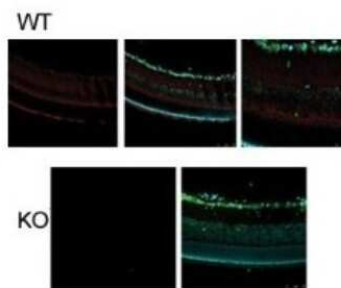


Western Blot: Pannexin-1 Antibody [NBP1-59672] - Sample Tissue: Human 293T Antibody Dilution: 1.0 ug/ml

PANX1

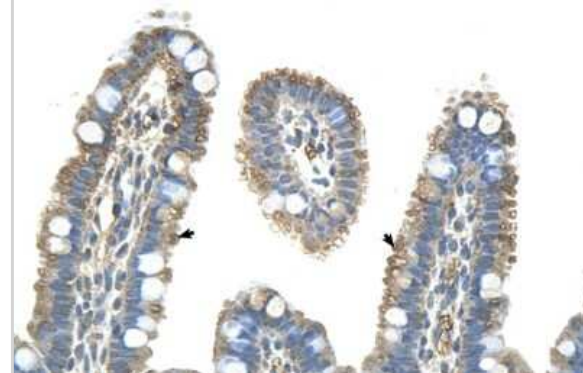


Immunohistochemistry-Paraffin: Pannexin-1 Antibody [NBP1-59672] - Mouse Retina and Knockout PANX-1 Mouse Tissue.



Legend
Magenta = DAPI for all nuclei
Green = neuronal nuclei
**all PANX1 labeling is in the red channel

Immunohistochemistry: Pannexin-1 Antibody [NBP1-59672] - Human Intestine





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Products Related to NBP1-59672

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00024145-P01-10ug	Recombinant Human Pannexin-1 GST (N-Term) Protein

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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