

Product Datasheet

Connexin 32/GJB1 Antibody - BSA Free NBP1-59139

Unit Size: 100ul

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

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NBP1-59139

Connexin 32/GJB1 Antibody - BSA Free

Product Information

Unit Size	100ul
Concentration	1 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	Protein A purified
Buffer	PBS, 2% Sucrose

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	2705
Gene Symbol	GJB1
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to GJB1 (gap junction protein, beta 1, 32kDa) The peptide sequence was selected from the C terminal of GJB1. Peptide sequence GFGHRLSPEYKQNEINKLLSEQDGLKDILRRSPGTGAGLAEKSDRCSC. The peptide sequence for this immunogen was taken from within the described region.

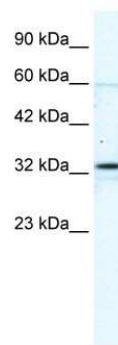
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

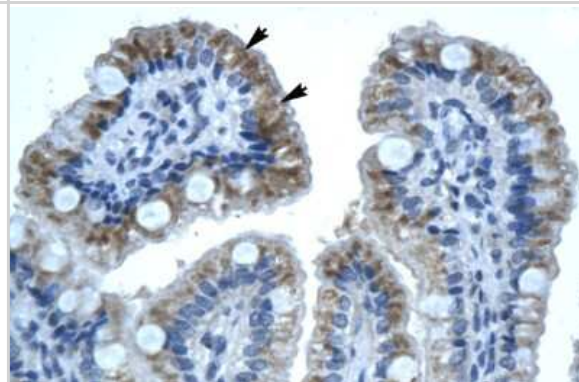


Images

Western Blot: GJB1 Antibody [NBP1-59139] - Titration: 2.5ug/ml,
Positive Control: Jurkat cell lysate.



Immunohistochemistry-Paraffin: GJB1 Antibody [NBP1-59139] - Human Intestine Tissue, antibody concentration 4-8ug/ml. Cells with positive label: Epithelial cells of intestinal villus (indicated with arrows) 400X magnification.





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Products Related to NBP1-59139

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002705-Q01-10ug	Recombinant Human Connexin 32/GJB1 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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