

Product Datasheet

Claudin-1 Antibody - BSA Free

NBP1-59107

Unit Size: 100 ul

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

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NBP1-59107

Claudin-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
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	9076
Gene Symbol	CLDN1
Species	Human
Immunogen	Synthetic peptides corresponding to CLDN1 (claudin 1) The peptide sequence was selected from the C terminal of CLDN1. Peptide sequence GQALFTGWAAASLCLLGALLCCSCPRKTTSYPTPRPYPKPAPSSGKDYV. 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

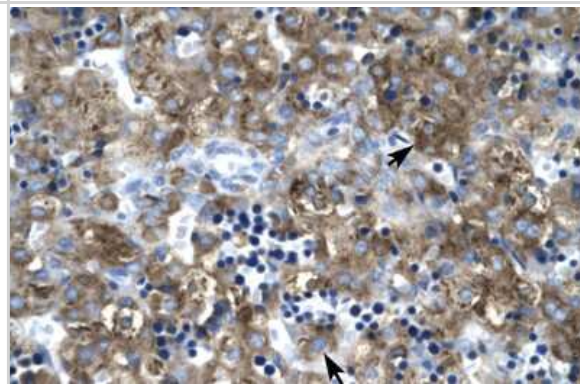


Images

Western Blot: Claudin 1 Antibody [NBP1-59107] - HepG2 cell lysate,
Antibody Titration: 0.2-1 ug/ml



Immunohistochemistry-Paraffin: Claudin 1 Antibody [NBP1-59107] -
Human Liver Tissue, antibody concentration 4-8ug/ml. Cells with positive
label: Hepatocytes (indicated with arrows) 400X magnification.





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Products Related to NBP1-59107

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61630PEP	Claudin-1 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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