

Product Datasheet

B7-H7/HLA2 Antibody **NBP2-49187**

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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Updated 6/7/2021 v.20.1

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NBP2-49187

B7-H7/HHLA2 Antibody

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

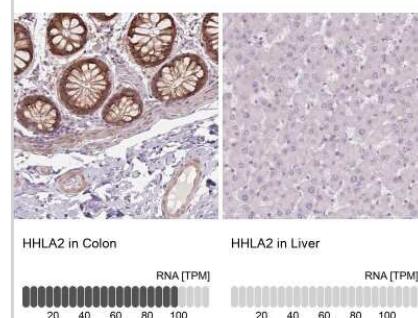
Host	Rabbit
Gene ID	11148
Gene Symbol	HHLA2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: IFPLAFFTYVPMNEQIVIGRLDEDIILPSSFERGSEVVIHWKYQDSYKVVHSYYKGS DHLESQDPRYANRTSLFYNEIQNGNASL

Product Application Details

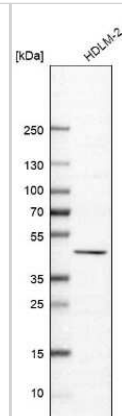
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

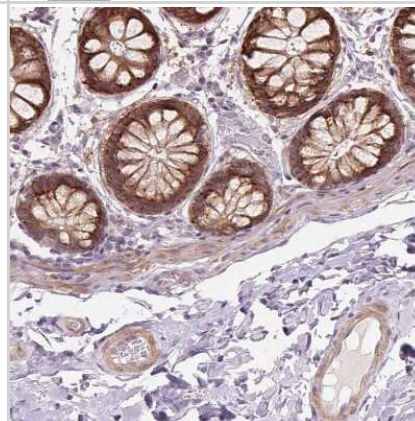
Immunohistochemistry-Paraffin: B7-H7/HHLA2 Antibody [NBP2-49187] - Analysis in human colon and liver tissues using NBP2-49187 antibody. Corresponding B7-H7/HHLA2 RNA-seq data are presented for the same tissues.



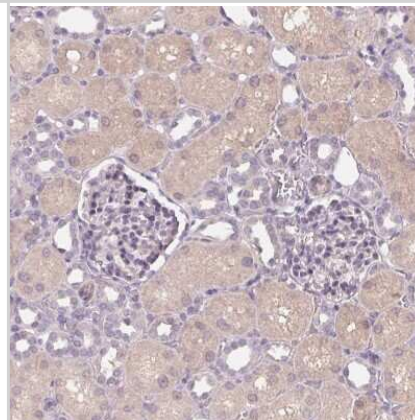
Western Blot: B7-H7/HLA2 Antibody [NBP2-49187] - Analysis in human cell line HDLM-2.



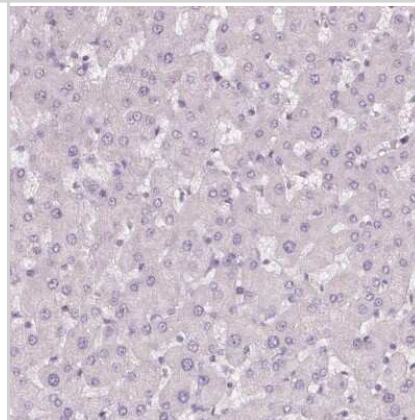
Immunohistochemistry-Paraffin: B7-H7/HLA2 Antibody [NBP2-49187] - Staining of human colon shows strong granular cytoplasmic positivity in glandular cells.



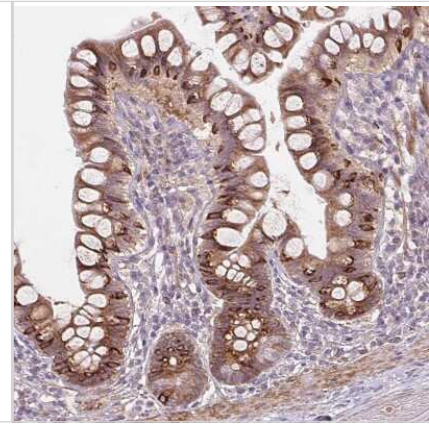
Immunohistochemistry-Paraffin: B7-H7/HLA2 Antibody [NBP2-49187] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: B7-H7/HLA2 Antibody [NBP2-49187] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: B7-H7/HLA2 Antibody [NBP2-49187] - Staining of human small intestine shows moderate to strong granular cytoplasmic positivity in glandular cells.





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Products Related to NBP2-49187

NBP2-49187PEP	B7-H7/HLA2 Recombinant Protein Antigen
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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