

Product Datasheet

Carbohydrate Sulfotransferase 4/CHST4 Antibody - BSA Free NBP1-91748

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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NBP1-91748

Carbohydrate Sulfotransferase 4/CHST4 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

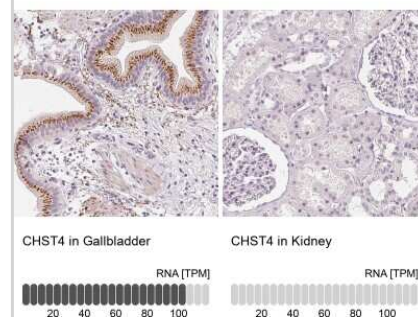
Description	Novus Biologicals Rabbit Carbohydrate Sulfotransferase 4/CHST4 Antibody - BSA Free (NBP1-91748) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10164
Gene Symbol	CHST4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TSRMYEFVGLFLEFLPHLQTWVHNITRGKGMGDHAFHTNARDALNVSQAWRWS LPYEKVSRLQKACGDAMNLLGYRHVRSEQEQRNLLDLLSTWTVPEQIH

Product Application Details

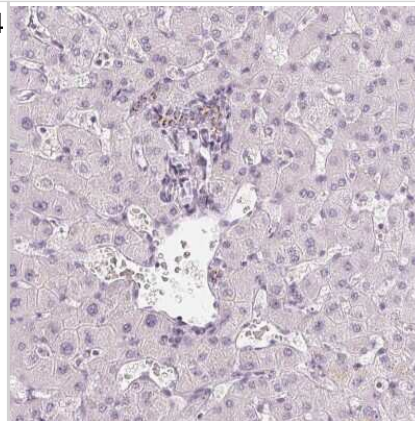
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

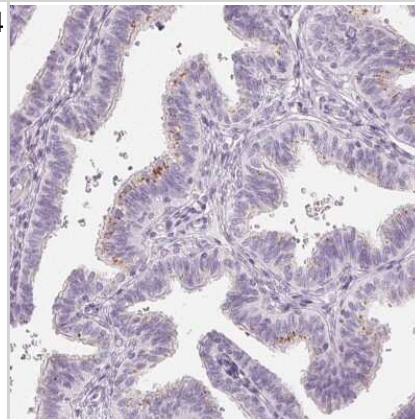
Immunohistochemistry-Paraffin: Carbohydrate Sulfotransferase 4/CHST4 Antibody [NBP1-91748] - Staining in human gallbladder and kidney tissues. Corresponding CHST4 RNA-seq data are presented for the same tissues.



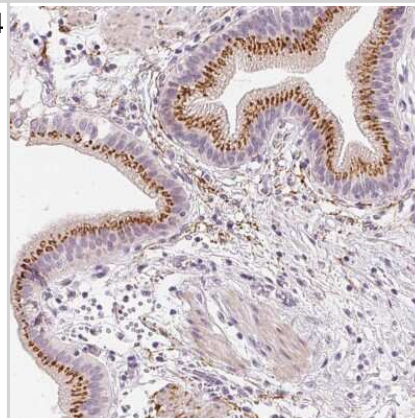
Immunohistochemistry-Paraffin: Carbohydrate Sulfotransferase 4/CHST4 Antibody [NBP1-91748] - Staining of human liver shows positivity in bile duct cells.



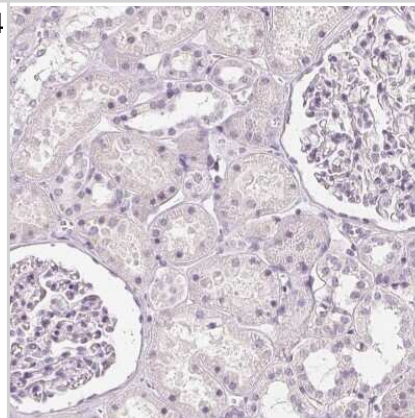
Immunohistochemistry-Paraffin: Carbohydrate Sulfotransferase 4/CHST4 Antibody [NBP1-91748] - Staining of human fallopian tube shows positivity in glandular cells.



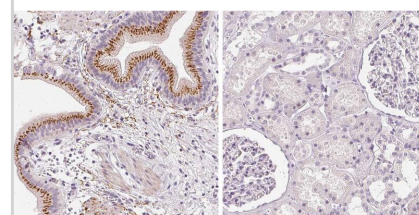
Immunohistochemistry-Paraffin: Carbohydrate Sulfotransferase 4/CHST4 Antibody [NBP1-91748] - Staining of human gallbladder shows positivity in glandular cells.



Immunohistochemistry-Paraffin: Carbohydrate Sulfotransferase 4/CHST4 Antibody [NBP1-91748] - Staining of human kidney shows no positivity as expected.

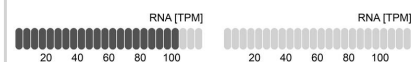


Analysis in human gallbladder and kidney tissues using NBP1-91748 antibody. Corresponding CHST4 RNA-seq data are presented for the same tissues.



CHST4 in Gallbladder

CHST4 in Kidney





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Products Related to NBP1-91748

NBP1-91748PEP	Carbohydrate Sulfotransferase 4/CHST4 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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