

Product Datasheet

ATP7b Antibody - BSA Free NBP2-48523

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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NBP2-48523

ATP7b 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

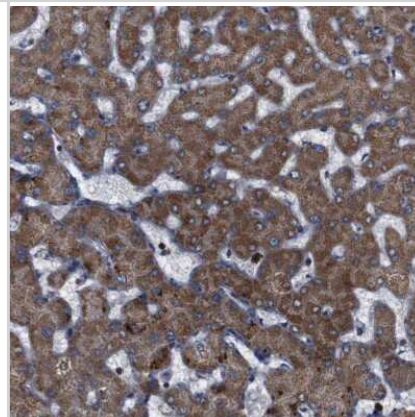
Product Description	
Host	Rabbit
Gene ID	540
Gene Symbol	ATP7B
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RKLGVVVRVKVSLSNQEAVITYQPYLIQPEDLRDHSVNDMGFEAAIKSKVAPLSL GPIDIERLQSTNPKRPLSSANQNFNNSETLGHQGSVVTLLQLRIDGMHCKSCVL NIEENIGQLLGVQSIQVSLENKTAQVKYDPSCTSPV

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

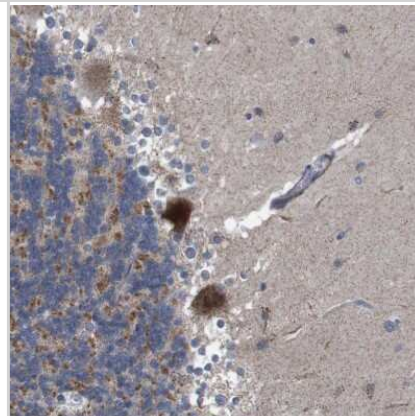


Images

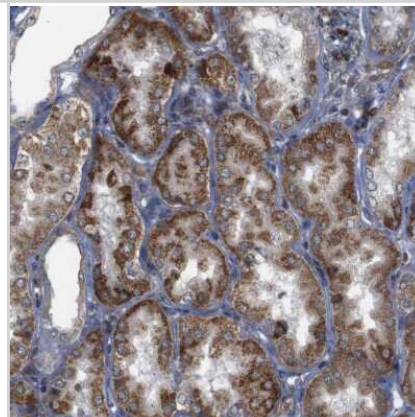
Immunohistochemistry-Paraffin: ATP7b Antibody [NBP2-48523] - Staining of human Liver shows strong granular cytoplasmic positivity in hepatocytes.



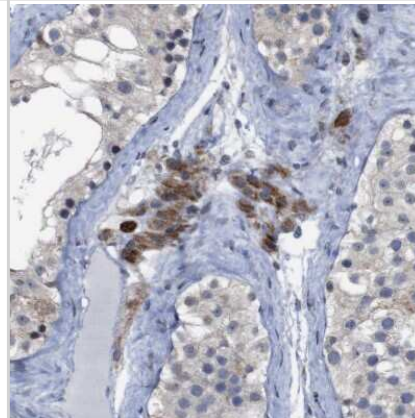
Immunohistochemistry-Paraffin: ATP7b Antibody [NBP2-48523] - Staining of human Cerebellum shows moderate granular cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: ATP7b Antibody [NBP2-48523] - Staining of human Kidney shows moderate granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: ATP7b Antibody [NBP2-48523] - Staining of human Testis shows moderate granular cytoplasmic positivity in Leydig cells.





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Products Related to NBP2-48523

NBP2-48523PEP	ATP7b 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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