

Product Datasheet

GPT Antibody - BSA Free NBP1-89110

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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NBP1-89110

GPT 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

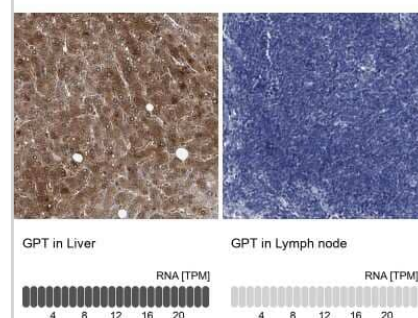
Host	Rabbit
Gene ID	2875
Gene Symbol	GPT
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (83%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FRGGYVEVVNMDAAVQQQMLKLMSVRLCPPVPGQALLDLVVSPAPTDP SFA QFQAEKQAVLAE

Product Application Details

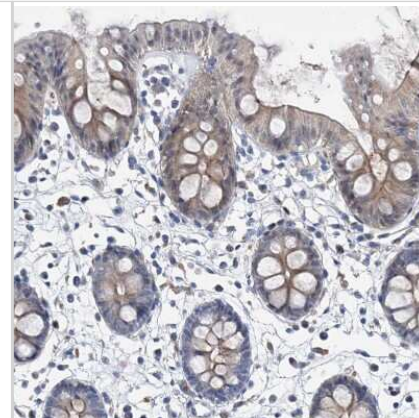
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

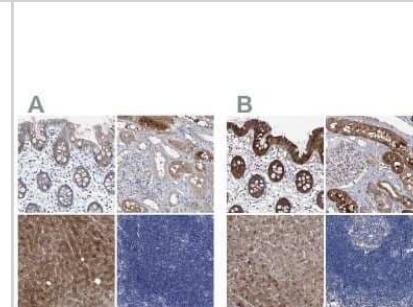
Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Analysis in human liver and lymph node tissues using NBP1-89110 antibody. Corresponding GPT RNA-seq data are presented for the same tissues.



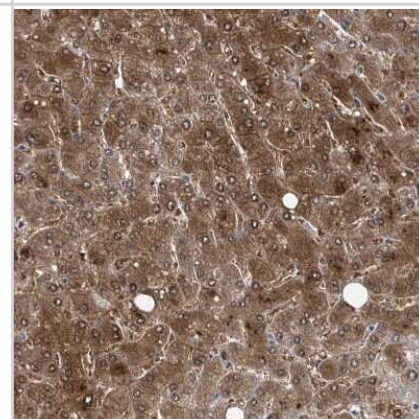
Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Staining of human colon shows moderate cytoplasmic positivity in glandular cells.



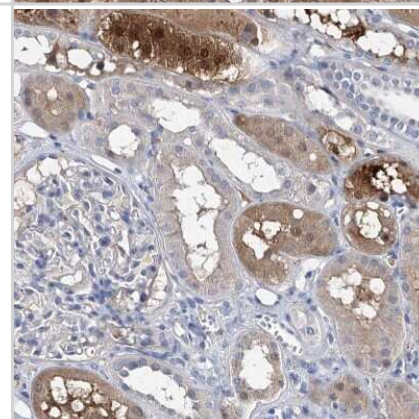
Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Staining of human colon, kidney, liver and lymph node using Anti-GPT antibody NBP1-89110 (A) shows similar protein distribution across tissues to independent antibody NBP1-89111 (B).



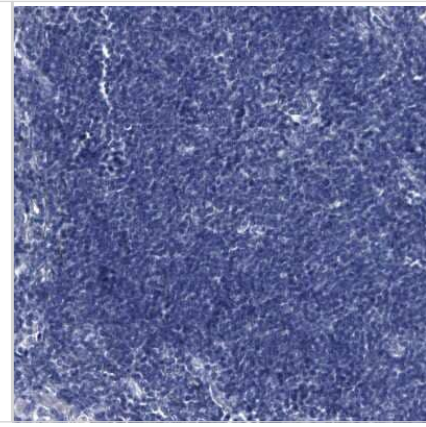
Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Staining of human liver shows moderate to strong cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Staining of human kidney shows moderate to strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: GPT Antibody [NBP1-89110] - Staining of human lymph node shows no positivity in non-germinal center cells as expected.





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Products Related to NBP1-89110

NBP1-89110PEP	GPT 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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