

Product Datasheet

GLYAT Antibody - BSA Free

NBP2-55298

Unit Size: 100 ul

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

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NBP2-55298

GLYAT Antibody - BSA Free

Product Information

Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

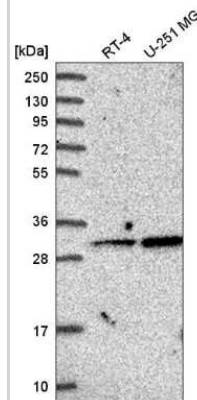
Host	Rabbit
Gene ID	10249
Gene Symbol	GLYAT
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: DQTGEMRMAGTLPEYRLHGLVTYVIYSHAQKLGKLGFPVYSHVDYSNEAMQK MSYTLQHVPIPRSWNQWNCVPL

Product Application Details

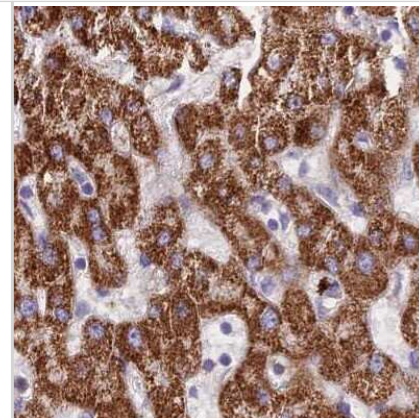
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

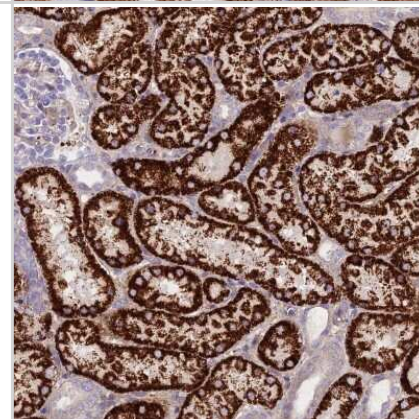
Western Blot: GLYAT Antibody [NBP2-55298] - Analysis in human cell line RT-4 and human cell line U-251 MG.



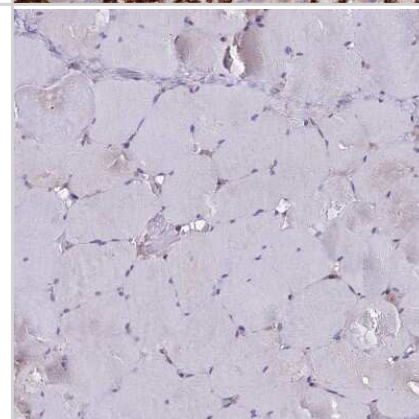
Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining of human liver.



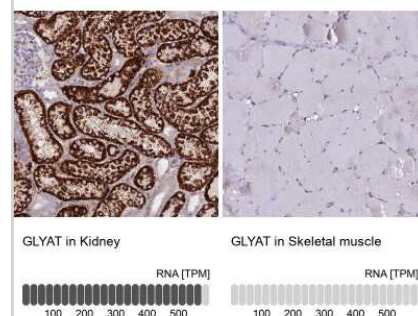
Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining of human kidney shows high expression.



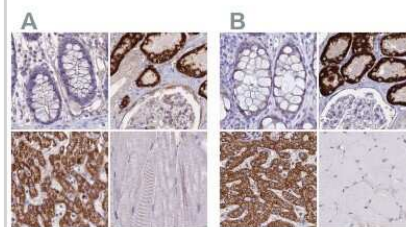
Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining of human skeletal muscle shows low expression as expected.



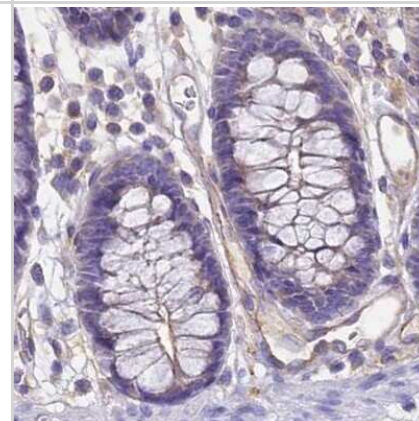
Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining in human kidney and skeletal muscle tissues using anti-GLYAT antibody. Corresponding GLYAT RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining of human colon, kidney, liver and skeletal muscle using Anti-GLYAT antibody NBP2-55298 (A) shows similar protein distribution across tissues to independent antibody NBP2-58917 (B).



Immunohistochemistry-Paraffin: GLYAT Antibody [NBP2-55298] - Staining of human colon.





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Products Related to NBP2-55298

NBP2-55298PEP	GLYAT 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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