

Product Datasheet

G gamma12 Antibody - BSA Free NBP2-38953

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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NBP2-38953

G gamma12 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit G gamma12 Antibody - BSA Free (NBP2-38953) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55970
Gene Symbol	GNG12
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MSSKTASTNNIAQARRTVQQLRLEAS

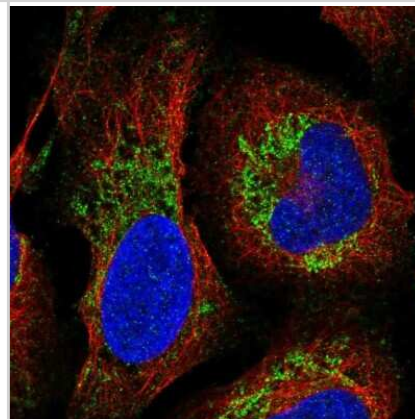
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

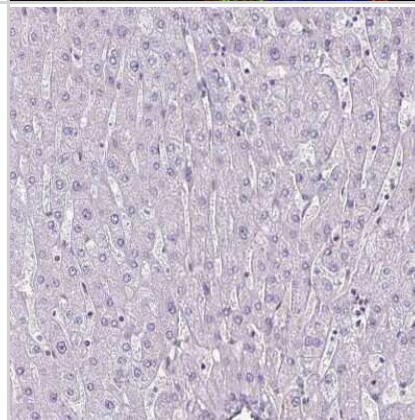


Images

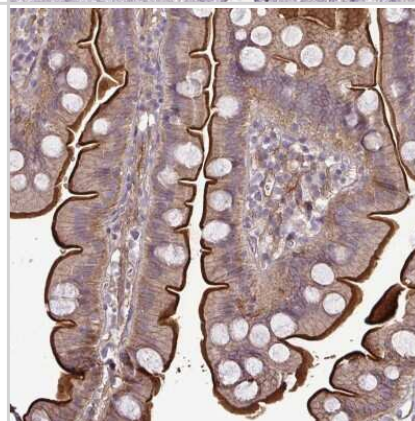
Immunocytochemistry/Immunofluorescence: G gamma12 Antibody [NBP2-38953] - Staining of human cell line U-2 OS shows localization to mitochondria. Antibody staining is shown in green.



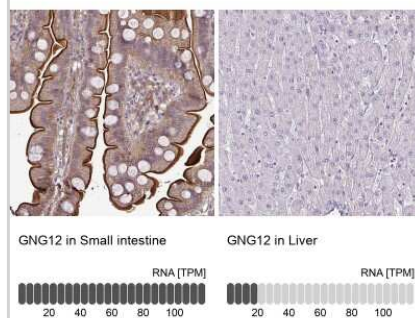
Immunohistochemistry-Paraffin: G gamma12 Antibody [NBP2-38953] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: G gamma12 Antibody [NBP2-38953] - Staining of human small intestine shows high expression.



Immunohistochemistry-Paraffin: G gamma12 Antibody [NBP2-38953] - Staining in human small intestine and liver tissues using anti-GNG12 antibody. Corresponding GNG12 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-38953

NBP2-38953PEP	G gamma12 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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