Product Datasheet

GYG2 Antibody - BSA Free NBP2-39032

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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Updated 9/9/2025 v.20.1

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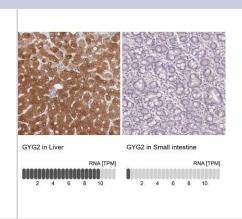
NBP2-39032

GYG2 Antibody - BSA Free

GYG2 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 GYG2 Antibody - BSA Free (NBP2-39032) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8908
Gene Symbol	GYG2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MIACPETETPAVITCDPLSQPSPQPADFTETETILQPANKVESVSSEETFEPSQE LPAEALRDPSLQDALEVDLAVSVSQISIEEKVKELSPE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation

Images

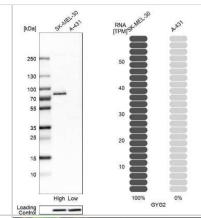
Immunohistochemistry-Paraffin: GYG2 Antibody [NBP2-39032] - Staining in human liver and small intestine tissues using anti-GYG2 antibody. Corresponding GYG2 RNA-seq data are presented for the same tissues.



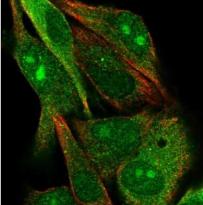


Permeabilization: Use PFA/Triton X-100.

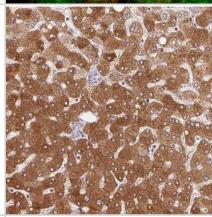
Western Blot: GYG2 Antibody [NBP2-39032] - Analysis in human cell lines SK-MEL-30 and A-431 using anti-GYG2 antibody. Corresponding GYG2 RNA-seq data are presented for the same cell lines. Loading control: anti-HSP90B1.



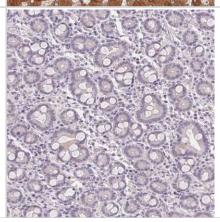
Immunocytochemistry/Immunofluorescence: GYG2 Antibody [NBP2-39032] - Immunofluorescent staining of human cell line SK-MEL-30 shows localization to nucleus, nucleoli & cytosol.



Immunohistochemistry-Paraffin: GYG2 Antibody [NBP2-39032] - Staining of human liver shows high expression.



Immunohistochemistry-Paraffin: GYG2 Antibody [NBP2-39032] - Staining of human small intestine shows low expression as expected.





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Products Related to NBP2-39032

NBP2-39032PEP GYG2 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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