

Product Datasheet

GCDH Antibody - BSA Free

NBP3-38591-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-38591-100ul

GCDH Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	48 kDa

Product Description

Description	Novus Biologicals Rabbit GCDH Antibody - BSA Free (NBP3-38591) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2639
Gene Symbol	GCDH
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 149-438 of human GCDH (NP_000150.1). Sequence: MHPIYAYGSEEQRQKYLPLAKGELLGCFGLTEPNSGSDPSSMETRAHYNSS NKSYYTLNGTKTWITNSPMADLFVWWARCEDGCIRGFLLEKGMRLSAPRIQ GK FSLRASATGMIIMDGVEVPEENVLPGASSLGGPFGCLNNARYGIAWGV LGASE FCLHTARQYALDRMQFGVPLARNQLIQKKLADMLTEITLGLHACLQLGRLKDQD KAAPEMVSLKRNCGKALDIARQARDMLGGNGISDEYHVIRHAMNLEAVNTY EGTHDIHALILGRAITGIQAFTASK

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:200 - 1:2000, ELISA



Images

Western Blot: GCDH Antibody [NBP3-38591] - Western blot analysis of various lysates using GCDH Rabbit pAb at 1:1000 dilution.

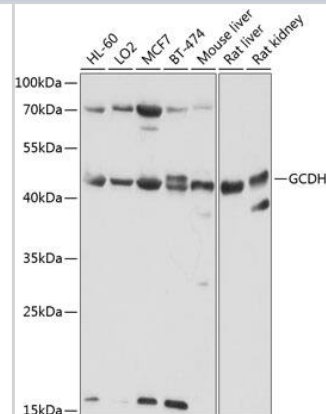
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

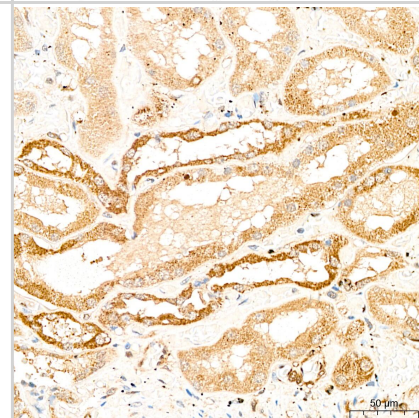
Detection: ECL Basic Kit.

Exposure time: 30s.



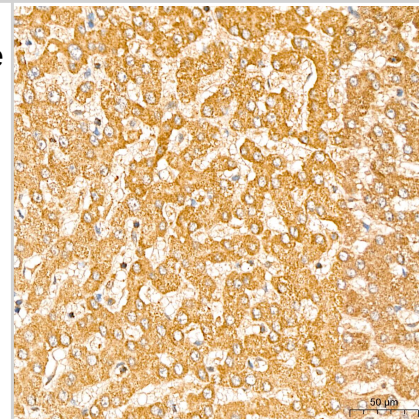
Immunohistochemistry: GCDH Antibody [NBP3-38591] -

Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using GCDH Rabbit pAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: GCDH Antibody [NBP3-38591] -

Immunohistochemistry analysis of paraffin-embedded Human liver tissue using GCDH Rabbit pAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-38591-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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