# **Product Datasheet**

## GCDH Antibody NBP2-16622

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP2-16622

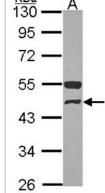
**GCDH** Antibody

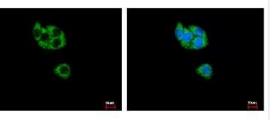
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	48 kDa
Product Description	
Host	Rabbit
Gene ID	2639
Gene Symbol	GCDH
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human GCDH. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000



#### Images

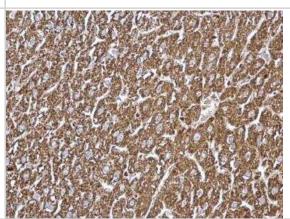
Western Blot: GCDH Antibody [NBP2-16622] - Sample (30 ug of whole cell lysate) A: Hep G2 10% SDS PAGE gel, diluted at 1:1000.	
cell lysate) A: Hep G2 10% SDS PAGE gel, diluted at 1:1000.	





Immunocytochemistry/Immunofluorescence: GCDH Antibody [NBP2-16622] - HepG2 cells were fixed in -20C 100% MeOH for 5 min. Green: GCDH protein stained by GCDH antibody diluted at 1:500. Blue: Hoechst 33343 staining.

Immunohistochemistry-Paraffin: GCDH Antibody [NBP2-16622] - Mouse liver. GCDH antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.







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#### Products Related to NBP2-16622

NBP1-50838-0.05mg	Recombinant Human GCDH His Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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