

Product Datasheet

UDP glucose dehydrogenase Antibody NBP2-20798

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-20798

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-20798



NBP2-20798**UDP glucose dehydrogenase Antibody**

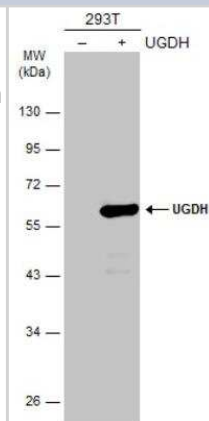
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	55 kDa

Product Description	
Host	Rabbit
Gene ID	7358
Gene Symbol	UGDH
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human UDP glucose dehydrogenase. The exact sequence is proprietary.

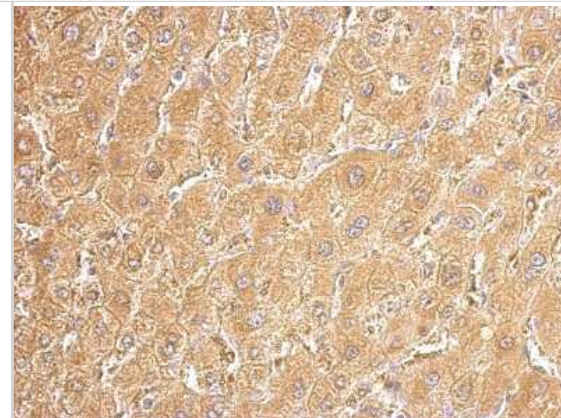
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:1000

Images

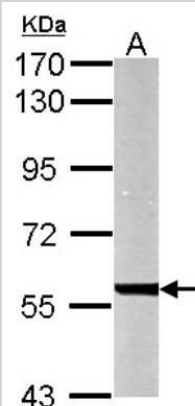
Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with UGDH antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



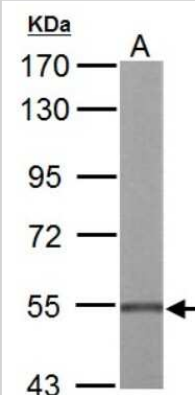
Immunohistochemistry-Paraffin: UDP glucose dehydrogenase Antibody [NBP2-20798] - UGDH antibody detects UGDH protein at cytosol on hepatoma by immunohistochemical analysis. Sample: Paraffin-embedded hepatoma tissue. UGDH antibody dilution: 1:500.



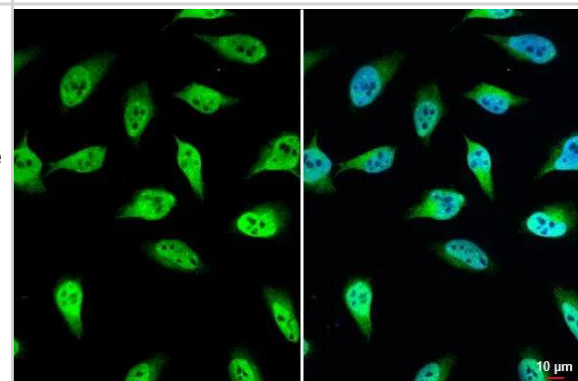
Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - Sample (50 ug of whole cell lysate) A: Mouse Liver, 7.5% SDS PAGE gel, diluted at 1:10000.



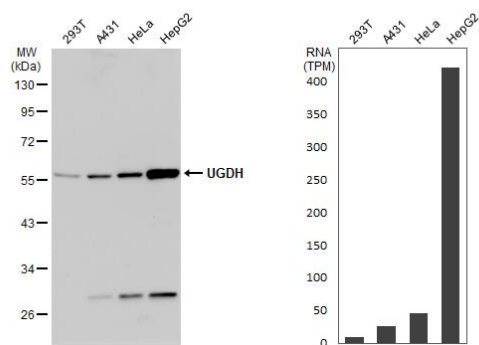
Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - UGDH antibody detects UGDH protein by Western blot analysis. A. 50 ug Rat liver lysate/extract. 7.5% SDS-PAGE. UGDH antibody dilution: 1:2000.



Immunocytochemistry/ Immunofluorescence: UDP glucose dehydrogenase Antibody [NBP2-20798] - UDP glucose dehydrogenase antibody detects UDP glucose dehydrogenase protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: UDP glucose dehydrogenase stained by UDP glucose dehydrogenase antibody (NBP2-20798) diluted at 1:500.



Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with UGDH antibody diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-20798

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61452-5ug	Recombinant Mouse UDP glucose dehydrogenase His Protein

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-20798

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

