

Product Datasheet

UDP glucose dehydrogenase Antibody - BSA Free NBP2-20798

Unit Size: 0.1 ml

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

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NBP2-20798

UDP glucose dehydrogenase Antibody - BSA Free

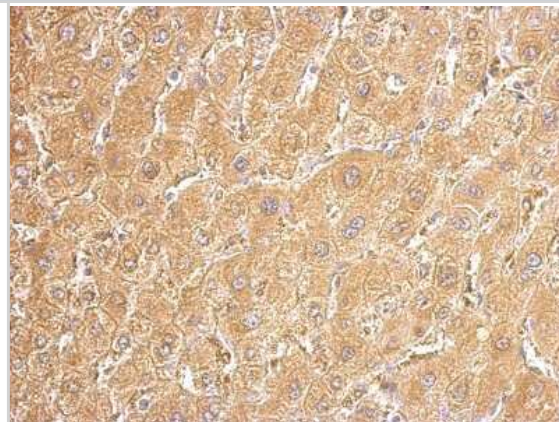
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity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

Product Description	
Description	Novus Biologicals Rabbit UDP glucose dehydrogenase Antibody - BSA Free (NBP2-20798) 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	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.

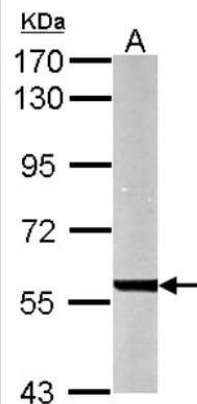
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin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

Images

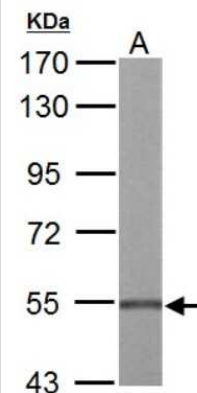
Immunohistochemistry-Paraffin: UDP glucose dehydrogenase Antibody [NBP2-20798] - UGDH antibody detects UGDH protein at cytosol on hepatoma by immunohistochemical analysis. Sample: Paraffin-embedded hepatoma tissue. UGDH antibody dilution: 1:500.



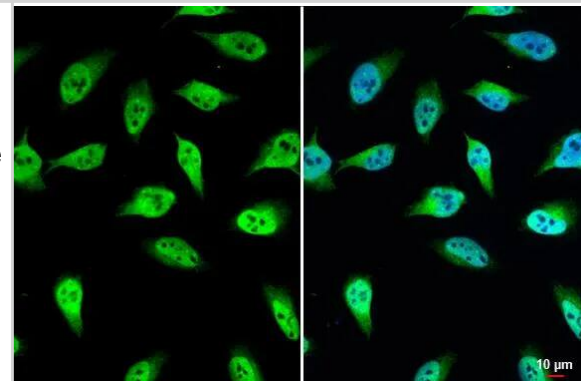
Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - Sample (50 ug of whole cell lysate) A: Mouse Liver, 7. 5% SDS PAGE gel, diluted at 1:10000.



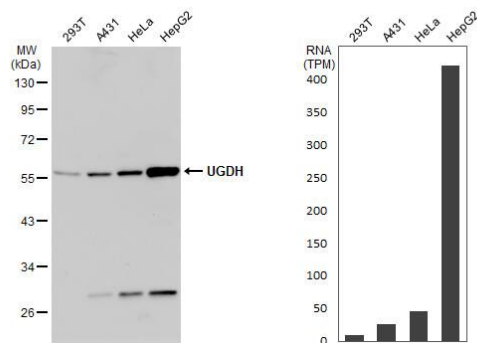
Western Blot: UDP glucose dehydrogenase Antibody [NBP2-20798] - UGDH antibody detects UGDH protein by Western blot analysis. A. 50 ug Rat liver lysate/extract. 7. 5 % SDS-PAGE UGDH antibody dilution: 1:2000.



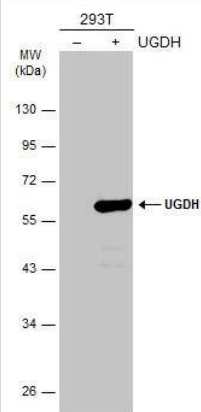
Immunocytochemistry/ Immunofluorescence: UDP glucose dehydrogenase Antibody [NBP2-20798] - UDP glucose dehydrogenase antibody detects UDP glucose dehydrogenase protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: UDP glucose dehydrogenase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



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





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Products Related to NBP2-20798

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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