

Product Datasheet

DBT Antibody NBP1-31760

Unit Size: 0.1 ml

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

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NBP1-31760

DBT Antibody

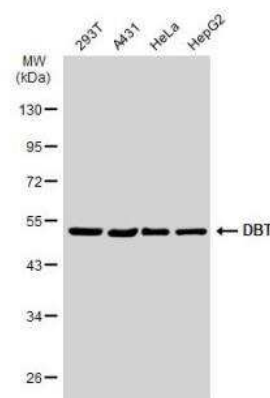
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	53 kDa

Product Description	
Description	Novus Biologicals Rabbit DBT Antibody (NBP1-31760) 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	1629
Gene Symbol	DBT
Species	Human, Mouse, Rat
Reactivity Notes	Zebrafish (82%), Xenopus laevis (89%), Chicken (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human DBT. The exact sequence is proprietary.

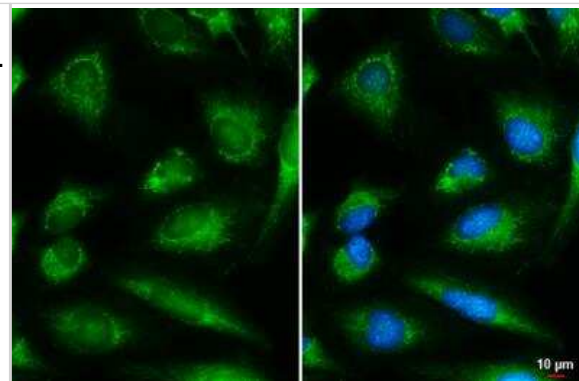
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

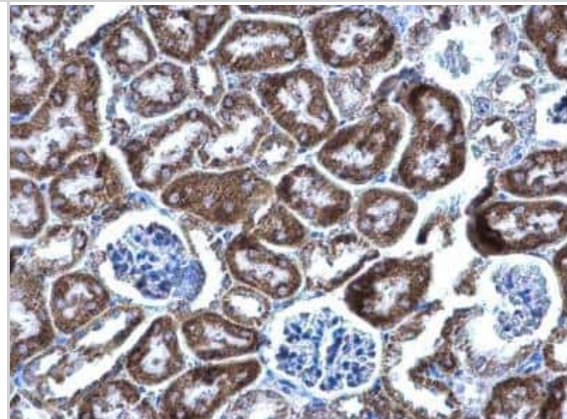
Western Blot: DBT Antibody [NBP1-31760] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with DBT antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody



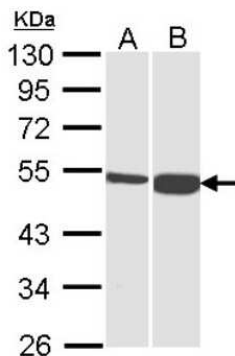
Immunocytochemistry/Immunofluorescence: DBT Antibody [NBP1-31760] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: DBT stained by DBT antibody diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar= 10 μ m.



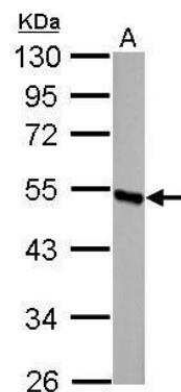
Immunohistochemistry-Paraffin: DBT Antibody [NBP1-31760] - Mouse kidney. DBT antibody diluted at 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



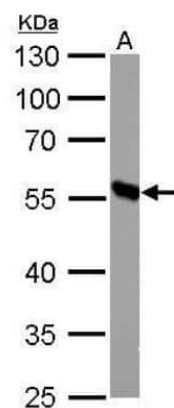
Western Blot: DBT Antibody [NBP1-31760] - Sample (30 μ g of whole cell lysate) A: H1299 B: Hep G2 10% SDS PAGE; antibody diluted at 1:1000.



Western Blot: DBT Antibody [NBP1-31760] - A. 50 μ g rat liver lysate/extract 10% SDS-PAGE DBT antibody dilution: 1:1000 The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: DBT Antibody [NBP1-31760] - A. 50 ug mouse liver lysate/extract 10% SDS-PAGE DBT antibody dilution: 1:1000 The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-31760

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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