

Product Datasheet

MLYCD Antibody - Azide and BSA Free NBP1-32797

Unit Size: 0.1 ml

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

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NBP1-32797

MLYCD Antibody - Azide and 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	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS
Target Molecular Weight	55 kDa

Product Description	
Description	Novus Biologicals Rabbit MLYCD Antibody - Azide and BSA Free (NBP1-32797) is a polyclonal antibody validated for use in IHC, WB and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23417
Gene Symbol	MLYCD
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human MLYCD. The exact sequence is proprietary.

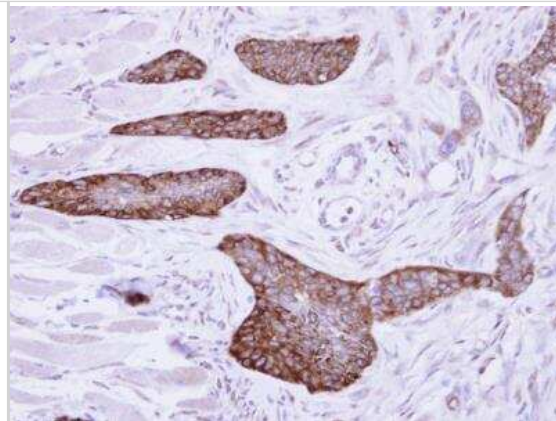
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Simple Western, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000
Application Notes	See Simple Western Antibody Database for Simple Western validation: Purified mitochondrial and cytosol preparations of human SVG-A cells as sample; separated by size; matrix was 12-230 kDa; detected by Chemiluminescence.

Images

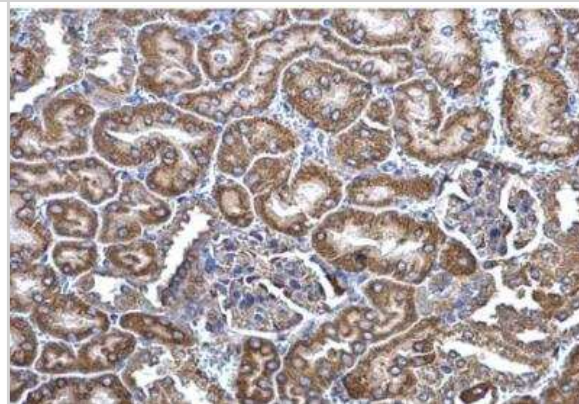
Immunohistochemistry-Paraffin: MLYCD Antibody [NBP1-32797] - Mouse muscle. MCD antibody [N2C1], Internal dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



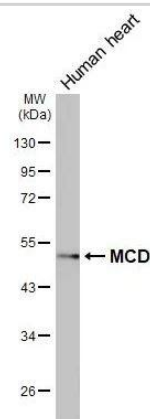
Immunohistochemistry-Paraffin: MLYCD Antibody [NBP1-32797] - H661 xenograft, using MCD antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



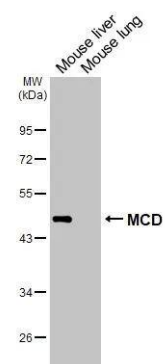
Immunohistochemistry-Paraffin: MLYCD Antibody [NBP1-32797] - Mouse kidney. MCD antibody [N2C1], Internal dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



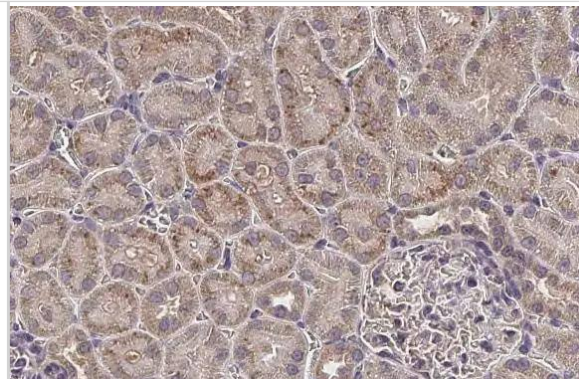
Western Blot: MLYCD Antibody [NBP1-32797] - Human tissue extract was separated by 10% SDS-PAGE, and the membrane was blotted with MCD antibody [N2C1], Internal diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



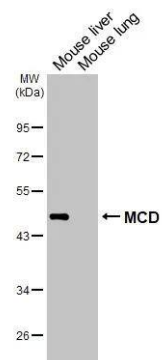
Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MLYCD antibody [N2C1], Internal (NBP1-32797) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



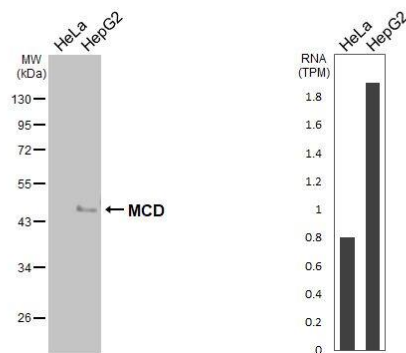
MCD antibody [N2C1], Internal detects MCD protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat kidney. MCD stained by MCD antibody [N2C1], Internal (NBP1-32797) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MCD antibody [N2C1], Internal (NBP1-32797) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with MCD antibody [N2C1], Internal (NBP1-32797) diluted at 1:500. 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.





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Products Related to NBP1-32797

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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