Product Datasheet

MTMR14 Antibody (OTI6B6) NBP2-03077

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-03077

MTMR14 Antibody (OTI6B6)

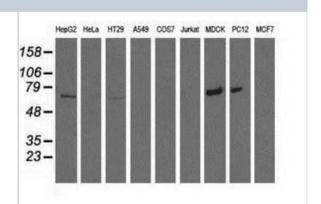
MTMR14 Antibody (OTI6B6)	
Product Information	
Unit Size	0.1 ml
Concentration	0.44 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6B6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	72 kDa
Product Description	
Host	Mouse
Gene ID	64419
Gene Symbol	MTMR14
Species	Human, Mouse, Rat, Canine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human MTMR14 (NP_001070993) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/

Immunofluorescence 1:100

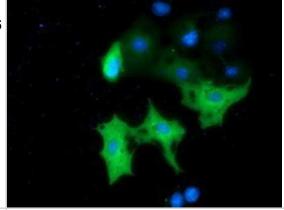


Images

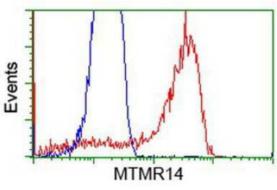
Western Blot: MTMR14 Antibody (6B6) [NBP2-03077] Analysis of extracts (35ug) from 9 different cell lines by using anti-MTMR14 monoclonal antibody.



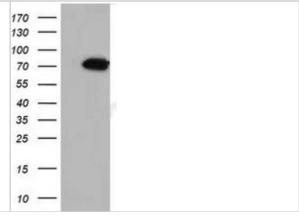
Immunocytochemistry/Immunofluorescence: MTMR14 Antibody (6B6) [NBP2-03077] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY MTMR14.



Flow Cytometry: MTMR14 Antibody (6B6) [NBP2-03077] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MTMR14 antibody, and then analyzed by flow cytometry.



Western Blot: MTMR14 Antibody (6B6) [NBP2-03077] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MTMR14 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MTMR14.





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Products Related to NBP2-03077

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00064419-P01-10ug Recombinant Human MTMR14 GST (N-Term) 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.

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