

Product Datasheet

TBC1D4 Antibody (OTI5E6)

NBP2-00597

Unit Size: 0.1 ml

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

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NBP2-00597

TBC1D4 Antibody (OTI5E6)

Product Information

Unit Size	0.1 ml
Concentration	0.35 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E6
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	146.4 kDa

Product Description

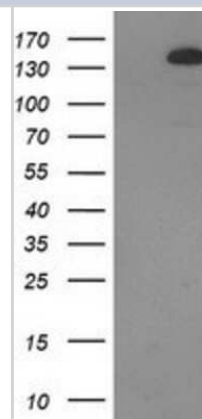
Description	Novus Biologicals Mouse TBC1D4 Antibody (OTI5E6) (NBP2-00597) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9882
Gene Symbol	TBC1D4
Species	Human, Mouse, Rat
Reactivity Notes	Please 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 TBC1D4 (NP_0055647) produced in HEK293T cell.

Product Application Details

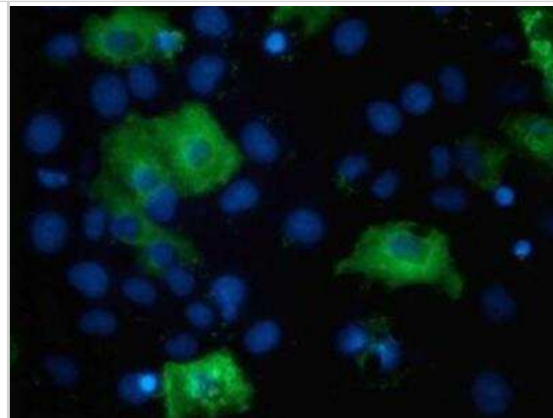
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100

Images

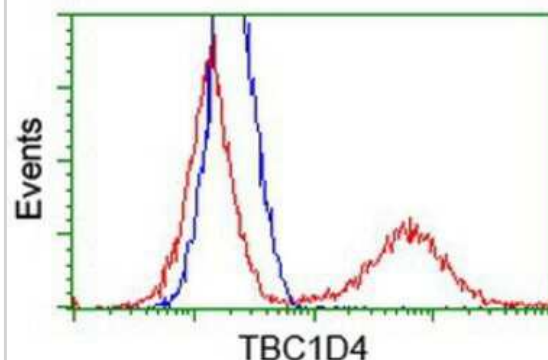
Western Blot: TBC1D4 Antibody (5E6) [NBP2-00597] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBC1D4 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TBC1D4.



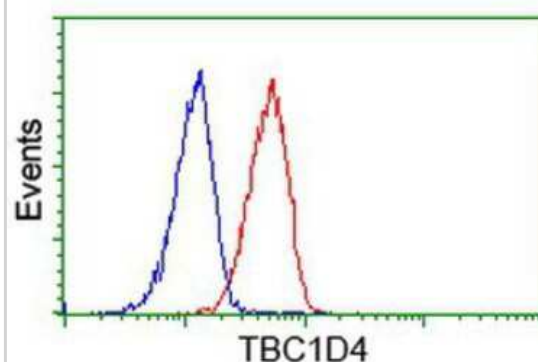
Immunocytochemistry/Immunofluorescence: TBC1D4 Antibody (OTI5E6) [NBP2-00597] - TBC1D4 Antibody (5E6) [NBP2-00597] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TBC1D4.



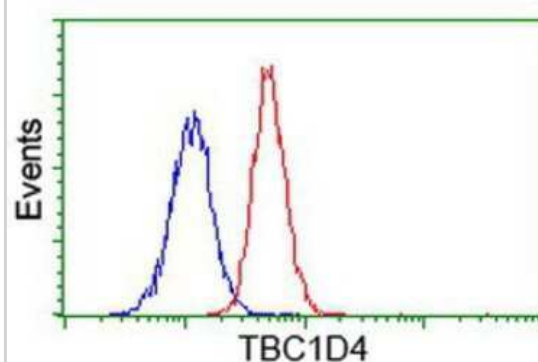
Flow Cytometry: TBC1D4 Antibody (5E6) [NBP2-00597] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TBC1D4 antibody, and then analyzed by flow cytometry.



Flow Cytometry: TBC1D4 Antibody (5E6) [NBP2-00597] - Analysis of Hela cells, using anti-TBC1D4 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: TBC1D4 Antibody (5E6) [NBP2-00597] - Analysis of Jurkat cells, using anti-TBC1D4 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



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Products Related to NBP2-00597

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-38460PEP	TBC1D4 Recombinant Protein Antigen

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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