

Product Datasheet

NECAB1 Antibody (OTI4G8) - Azide and BSA Free NBP2-72923

Unit Size: 100 ug

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

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NBP2-72923

NECAB1 Antibody (OTI4G8) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4G8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	40.4 kDa

Product Description

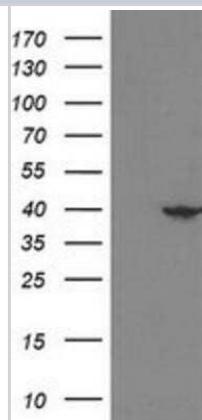
Description	Novus Biologicals Mouse NECAB1 Antibody (OTI4G8) - Azide and BSA Free (NBP2-00480) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64168
Gene Symbol	NECAB1
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human NECAB1 (NP_071746) produced in HEK293T cell.

Product Application Details

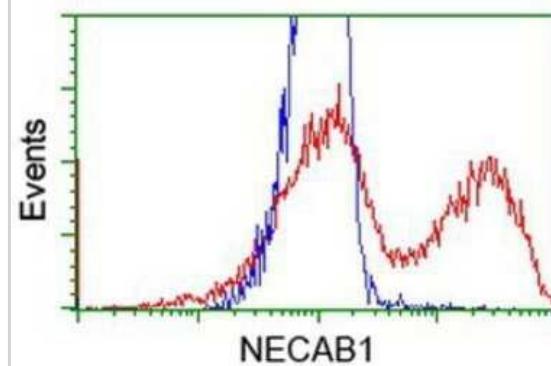
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, CyTOF-ready

Images

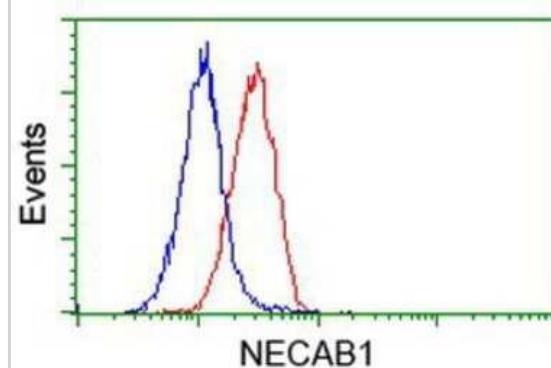
Western Blot: NECAB1 Antibody (OTI4G8) - Azide and BSA Free [NBP2-72923] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NECAB1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunobotted with anti-NECAB1.



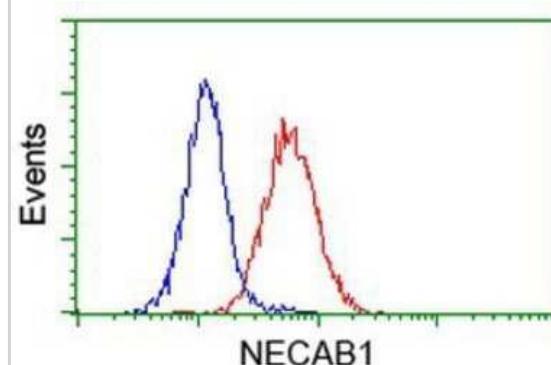
Flow Cytometry: NECAB1 Antibody (OTI4G8) - Azide and BSA Free [NBP2-72923] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-NECAB1 antibody, and then analyzed by flow cytometry.



Flow Cytometry: NECAB1 Antibody (OTI4G8) - Azide and BSA Free [NBP2-72923] - Analysis of Hela cells, using anti-NECAB1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: NECAB1 Antibody (OTI4G8) - Azide and BSA Free [NBP2-72923] - Analysis of Jurkat cells, using anti-NECAB1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-72923

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00064168-P01-10ug	Recombinant Human NECAB1 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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