

# Product Datasheet

## MMACHC Antibody (OTI1A4) - Azide and BSA Free NBP2-72738

Unit Size: 100 ug

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

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**NBP2-72738**

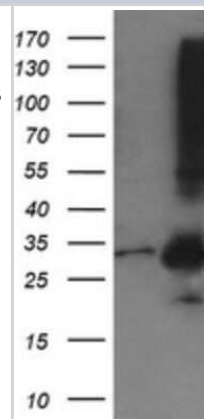
MMACHC Antibody (OT11A4) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11A4
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	31.5 kDa
Product Description	
Host	Mouse
Gene ID	25974
Gene Symbol	MMACHC
Species	Human
Immunogen	Full length human recombinant protein of human MMACHC(NP_056321) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

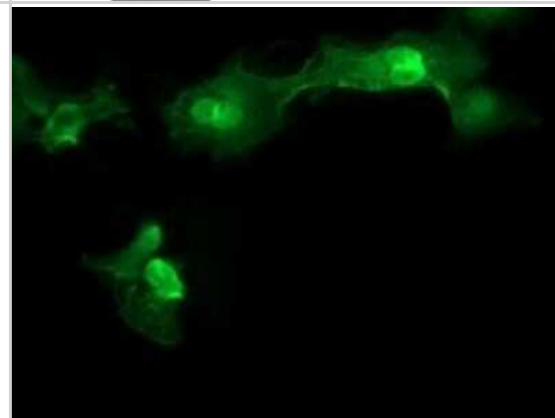


## Images

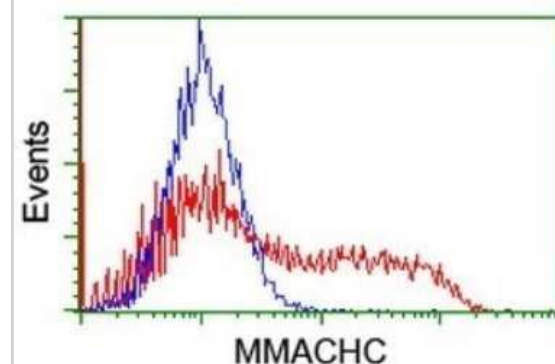
Western Blot: MMACHC Antibody (OT11A4) - Azide and BSA Free [NBP2-72738] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MMACHC cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MMACHC.



Immunocytochemistry/Immunofluorescence: MMACHC Antibody (OT11A4) - Azide and BSA Free [NBP2-72738] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY MMACHC.



Flow Cytometry: MMACHC Antibody (OT11A4) - Azide and BSA Free [NBP2-72738] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by MMACHC antibody.





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### **Products Related to NBP2-72738**

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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)
NBP1-98954-100ug	Recombinant Human MMACHC His Protein

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### **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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