# **Product Datasheet**

# MMACHC Antibody (OTI1A4) NBP2-45884

Unit Size: 0.1 ml

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

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#### NBP2-45884

MMACHC Antibody (OTI1A4)

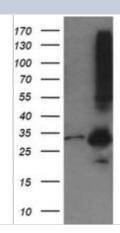
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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	31.5 kDa
Product Description	

Product Description	
Description	Novus Biologicals Mouse MMACHC Antibody (OTI1A4) (NBP2-45884) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

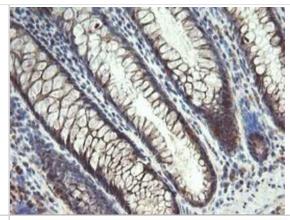
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

# **Images**

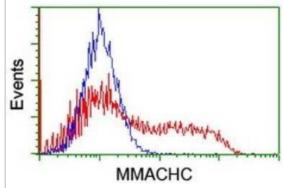
Western Blot: MMACHC Antibody (OTI1A4) [NBP2-45884] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MMACHC cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MMACHC.



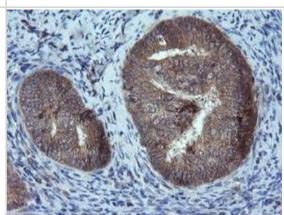
Immunohistochemistry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of Human colon tissue.



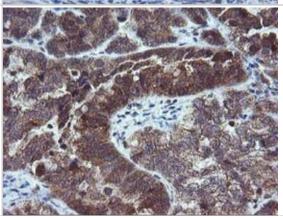
Flow Cytometry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostained by MMACHC antibody.



Immunohistochemistry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of Adenocarcinoma of Human endometrium tissue.



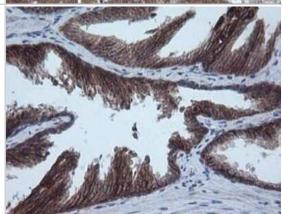
Immunohistochemistry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of Adenocarcinoma of Human ovary tissue.



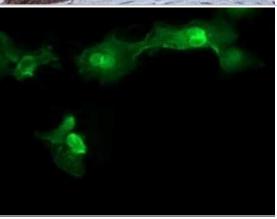
Immunohistochemistry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of Human liver tissue.



Immunohistochemistry: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of Human prostate tissue.



Immunofluorescence: MMACHC Antibody (OTI1A4) [NBP2-45884] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY MMACHC.





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# **Products Related to NBP2-45884**

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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

#### 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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