

Product Datasheet

CGI 62 Antibody (OTI4C1) - Azide and BSA Free NBP2-71896

Unit Size: 100 ug

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

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NBP2-71896

CGI 62 Antibody (OTI4C1) - Azide and BSA Free

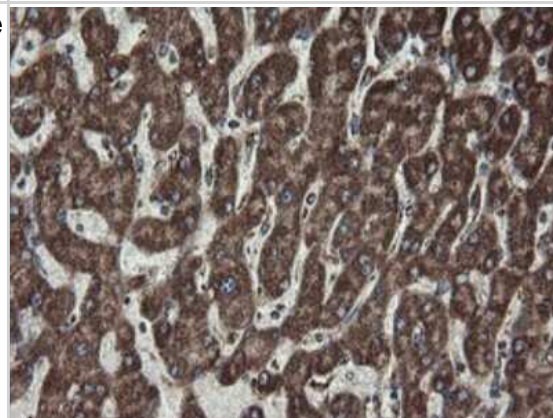
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4C1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	34.9 kDa
Product Description	
Description	Novus Biologicals Mouse CGI 62 Antibody (OTI4C1) - Azide and BSA Free (NBP2-45700) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51101
Gene Symbol	ZC2HC1A
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 FAM164A(NP_057094) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

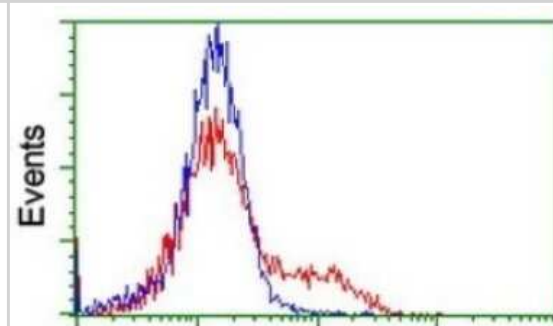
Western Blot: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZC2HC1B.



Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Human liver tissue.



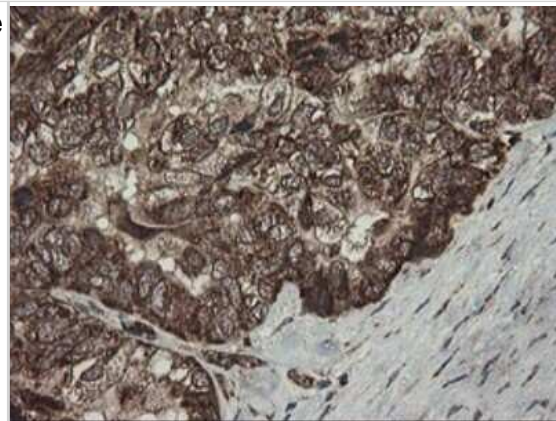
Flow Cytometry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by ZC2HC1B antibody.



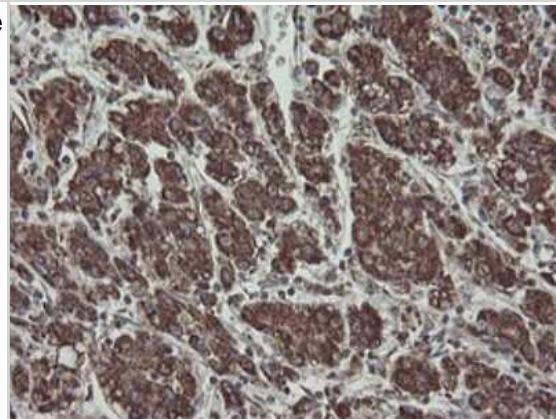
Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Adenocarcinoma of Human endometrium tissue.



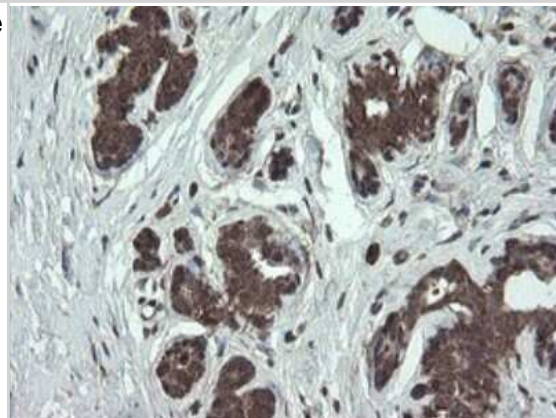
Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Adenocarcinoma of Human ovary tissue.



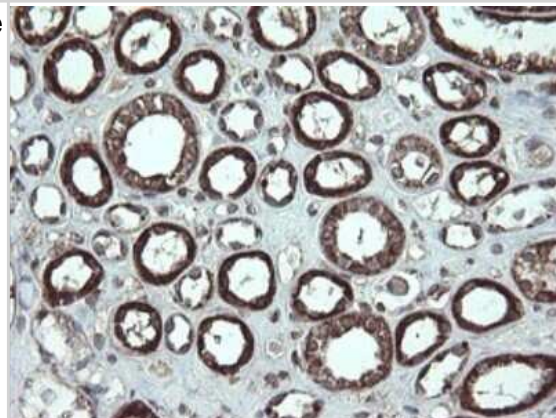
Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Carcinoma of Human liver tissue .



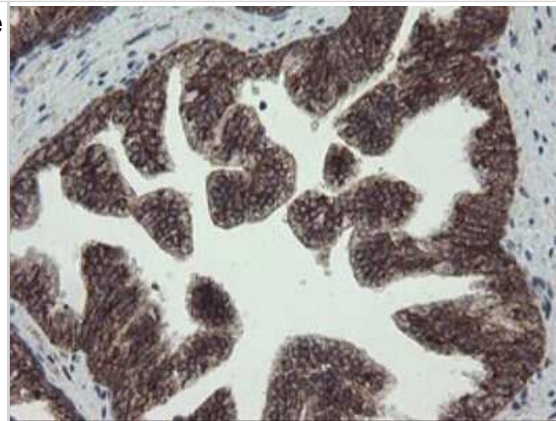
Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Human breast tissue.



Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Human Kidney tissue.



Immunohistochemistry: CGI 62 Antibody (OTI4C1) - Azide and BSA Free [NBP2-71896] - Analysis of Human prostate tissue.





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Products Related to NBP2-71896

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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