

Product Datasheet

CMP kinase Antibody (OTI1A1) NBP2-46313

Unit Size: 0.1 ml

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

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NBP2-46313

CMP kinase Antibody (OTI1A1)

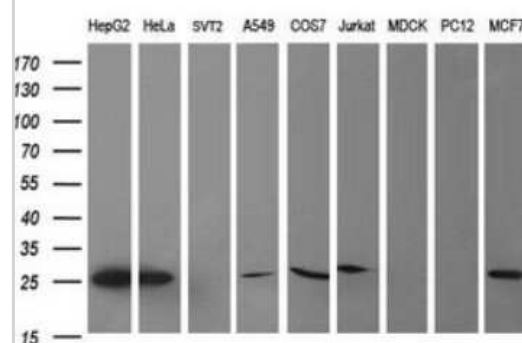
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A1
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	25.7 kDa

Product Description	
Description	Novus Biologicals Mouse CMP kinase Antibody (OTI1A1) (NBP2-46313) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51727
Gene Symbol	CMPK1
Species	Human, Mouse, Rat, Monkey
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 CMPK1(NP_057392) produced in HEK293T cell.

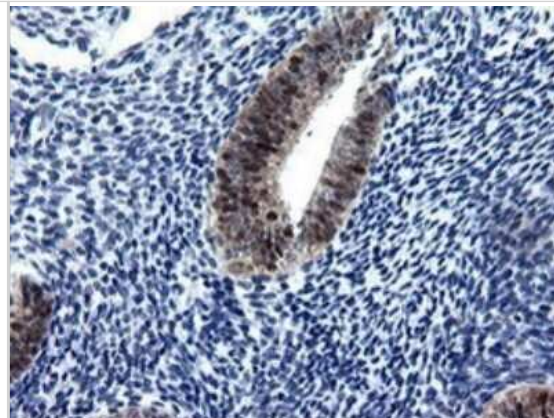
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

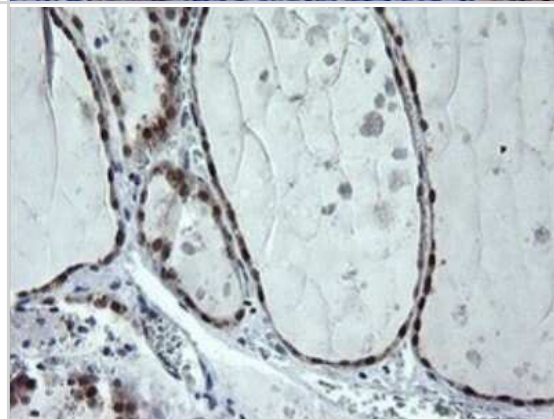
Western Blot: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



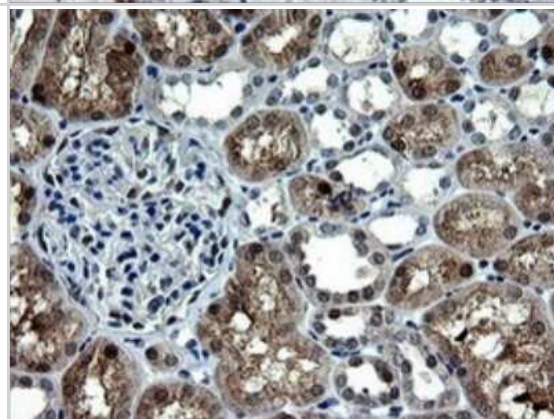
Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Human endometrium tissue.



Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Human thyroid tissue.



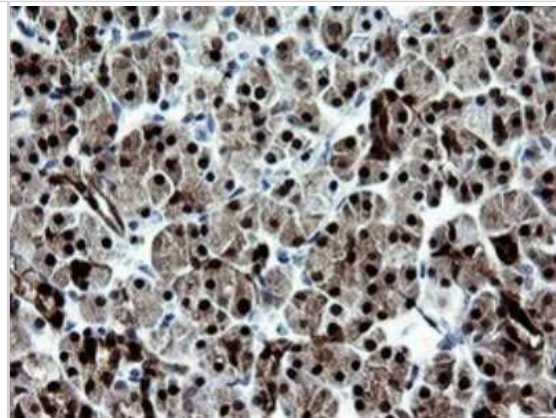
Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Human Kidney tissue.



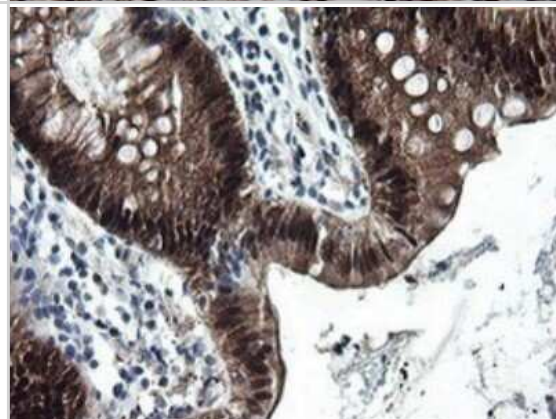
Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Carcinoma of Human prostate tissue.



Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Human pancreas tissue.



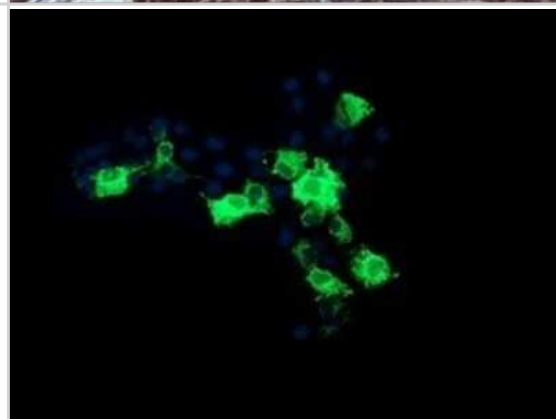
Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Human colon tissue within the normal limits using CMPK1 mouse monoclonal antibody.



Immunohistochemistry: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of Adenocarcinoma of Human colon tissue.



Immunofluorescence: CMP kinase Antibody (OTI1A1) [NBP2-46313] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY CMP kinase.





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Products Related to NBP2-46313

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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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