

Product Datasheet

PP1 alpha/PPP1A Antibody (OTI6E5) NBP2-45384

Unit Size: 0.1 ml

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

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NBP2-45384

PP1 alpha/PPP1A Antibody (OTI6E5)

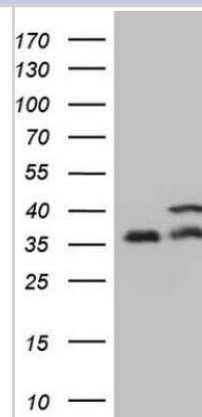
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6E5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.5 kDa

Product Description	
Description	Novus Biologicals Mouse PP1 alpha/PPP1A Antibody (OTI6E5) (NBP2-45384) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5499
Gene Symbol	PPP1CA
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 PPP1CA(NP_001008709) produced in E.coli.

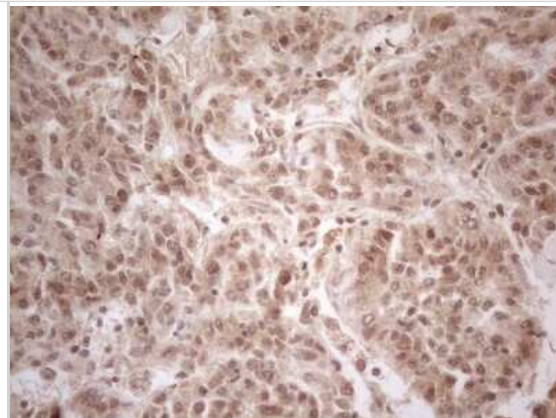
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

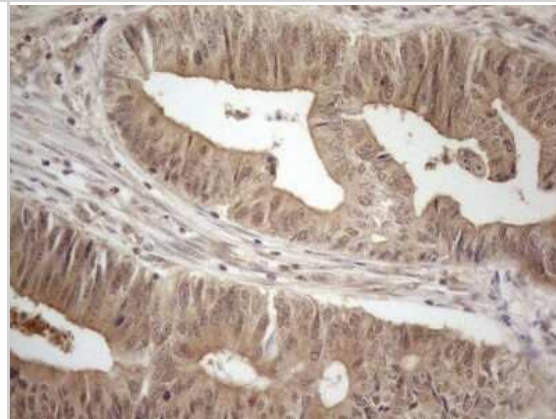
Western Blot: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPP1CA.



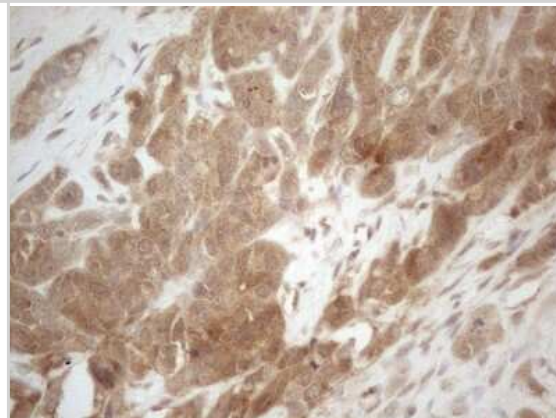
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Human liver tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



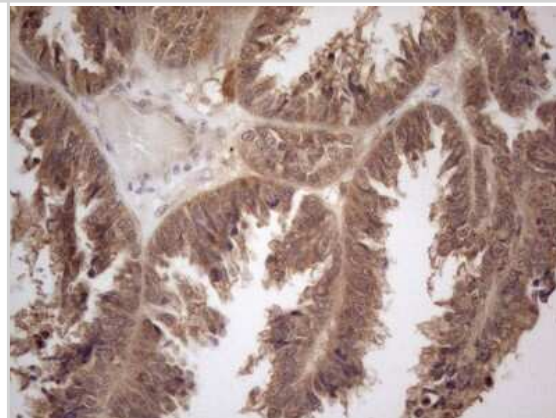
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



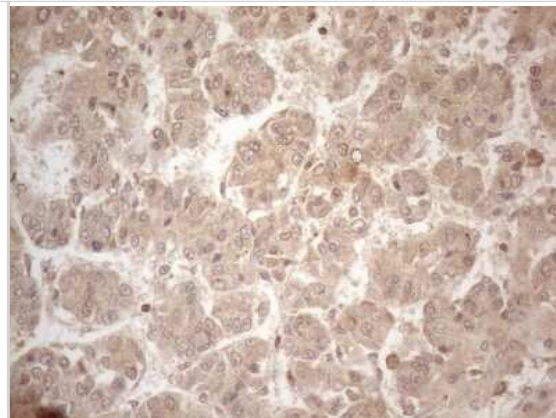
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



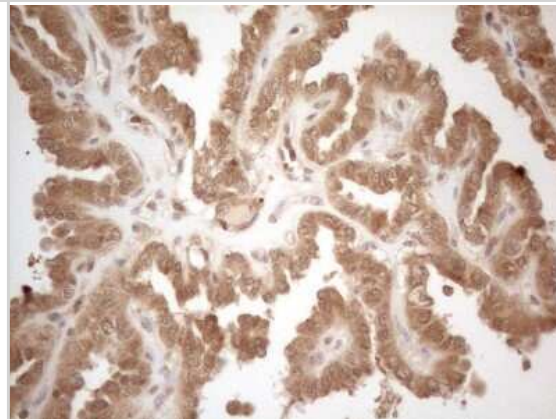
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



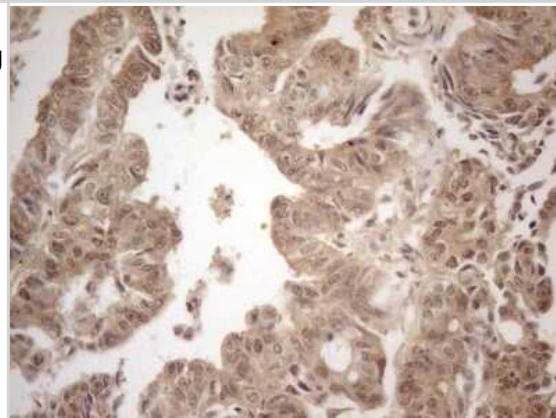
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



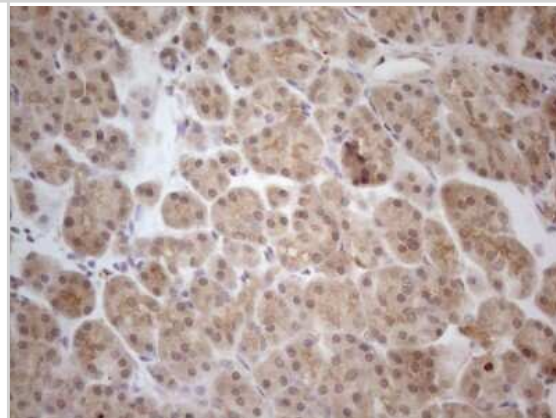
Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Human colon tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)



Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody (OTI6E5) [NBP2-45384] - Staining of paraffin-embedded Human pancreas tissue using anti-PPP1CA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3min) (1:150)





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Products Related to NBP2-45384

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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