Product Datasheet

PITPNB Antibody (OTI6H10) - Azide and BSA Free NBP2-73421

Unit Size: 100 ug

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

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NBP2-73421

PITPNB Antibody (OTI6H10) - Azide and BSA Free

PTTPNB Antibody (OTI6H10) - 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	OTI6H10
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	lgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Product Description	
Description	Novus Biologicals Mouse PITPNB Antibody (OTI6H10) - Azide and BSA Free (NBP2-46422) 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	23760
Gene Symbol	PITPNB
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 PITPNB (NP_036531) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-



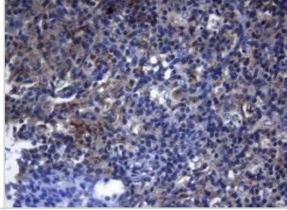
Paraffin

Images

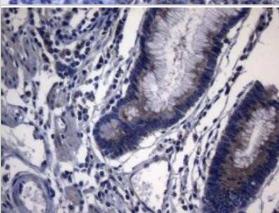
Western Blot: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2 -73421] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PITPNB (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti PITPNB.(1:2000)

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

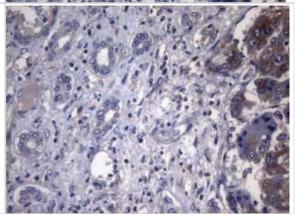
Immunohistochemistry: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2-73421] - Staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-PITPNB mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)



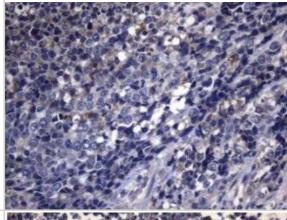
Immunohistochemistry: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2-73421] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti PITPNB mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)



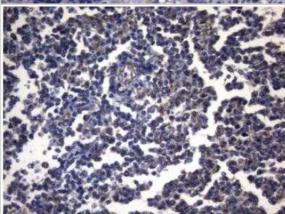
Immunohistochemistry: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2-73421] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-PITPNB mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)



Immunohistochemistry: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2-73421] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-PITPNB mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, (1:150)



Immunohistochemistry: PITPNB Antibody (OTI6H10) - Azide and BSA Free [NBP2-73421] - Staining of paraffin-embedded Human lymphoma tissue using anti-PITPNB mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)





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Products Related to NBP2-73421

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NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-50864-0.1mg Recombinant Human PITPNB 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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