

Product Datasheet

OSGIN2 Antibody (OTI7D12) - Azide and BSA Free NBP2-73164

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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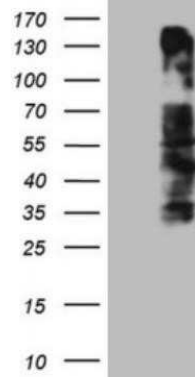
NBP2-73164

OSGIN2 Antibody (OTI7D12) - 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	OTI7D12
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	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	56.5 kDa
Product Description	
Description	Novus Biologicals Mouse OSGIN2 Antibody (OTI7D12) - Azide and BSA Free (NBP2-46302) 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	734
Gene Symbol	OSGIN2
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	Human recombinant protein fragment corresponding to amino acids 1-250 of human OSGIN2(NP_004328) 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

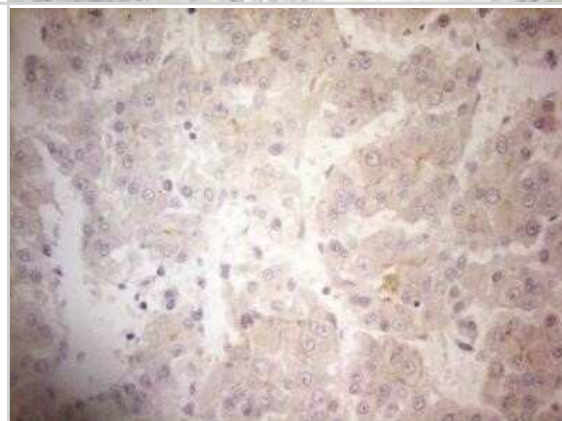
Western Blot: OSGIN2 Antibody (OTI7D12) - Azide and BSA Free [NBP2-73164] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OSGIN2, (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiOSGIN2.(1:2000)



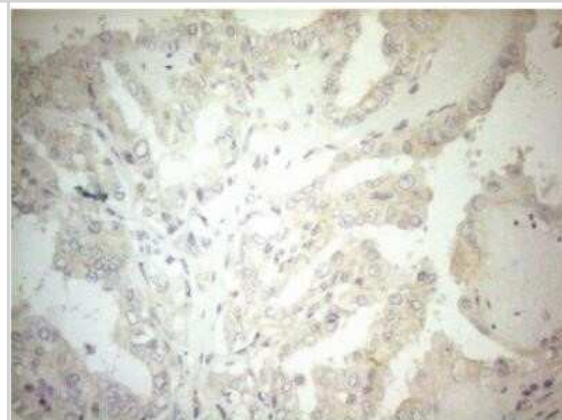
Immunohistochemistry: OSGIN2 Antibody (OTI7D12) - Azide and BSA Free [NBP2-73164] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using antiOSGIN2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min.)(1:150)



Immunohistochemistry: OSGIN2 Antibody (OTI7D12) - Azide and BSA Free [NBP2-73164] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-OSGIN2 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: OSGIN2 Antibody (OTI7D12) - Azide and BSA Free [NBP2-73164] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-OSGIN2 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 NBP2-73164

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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