

Product Datasheet

OSGIN2 Antibody (OTI7D12)

NBP2-46302

Unit Size: 0.1 ml

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

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NBP2-46302

OSGIN2 Antibody (OTI7D12)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI7D12
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	56.5 kDa

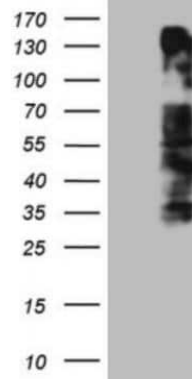
Product Description	
Description	Novus Biologicals Mouse OSGIN2 Antibody (OTI7D12) (NBP2-46302) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	734
Gene Symbol	OSGIN2
Species	Human, Mouse, Rat
Reactivity 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 1:50

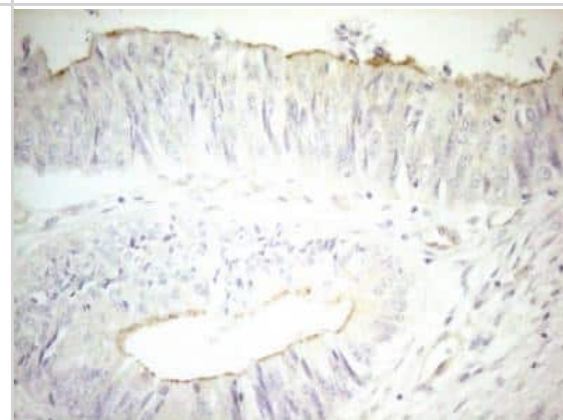


Images

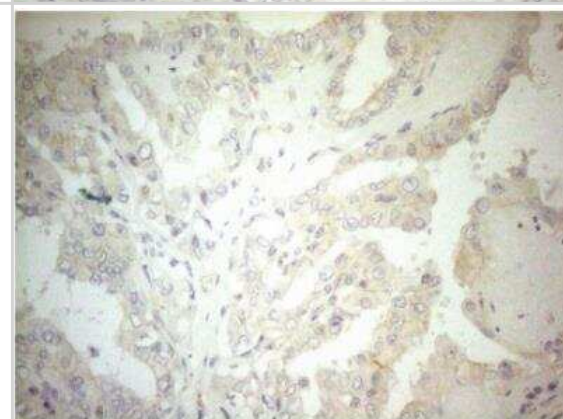
Western Blot: OSGIN2 Antibody (OTI7D12) [NBP2-46302] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OSGIN2, (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiOSGIN2.(1:2000)



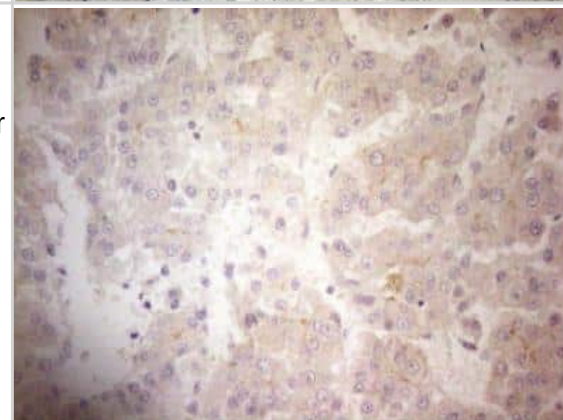
Immunohistochemistry-Paraffin: OSGIN2 Antibody (OTI7D12) [NBP2-46302] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using antiOSGIN2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min,)(1:150)



Immunohistochemistry-Paraffin: OSGIN2 Antibody (OTI7D12) [NBP2-46302] - 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)



Immunohistochemistry-Paraffin: OSGIN2 Antibody (OTI7D12) [NBP2-46302] - 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)





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Products Related to NBP2-46302

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00000734-P01-10ug	Recombinant Human OSGIN2 GST (N-Term) 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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