

Product Datasheet

OXSM Antibody (OTI4E10)

NBP2-46304

Unit Size: 0.1 ml

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

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NBP2-46304

OXSM Antibody (OTI4E10)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E10
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	48.7 kDa

Product Description

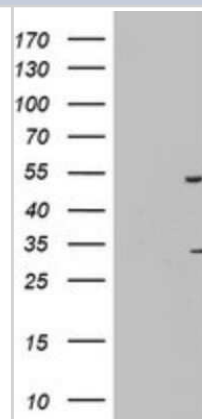
Description	Novus Biologicals Mouse OXSM Antibody (OTI4E10) (NBP2-46304) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54995
Gene Symbol	OXSM
Species	Human, Mouse, Rat
Reactivity Notes	Please note that 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 78-343 of human OXSM (NP_060367) produced in E.coli.

Product Application Details

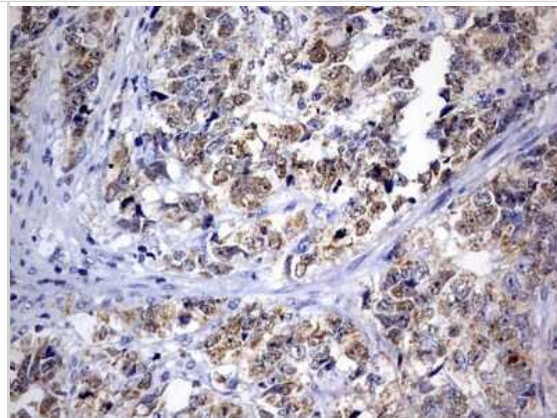
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

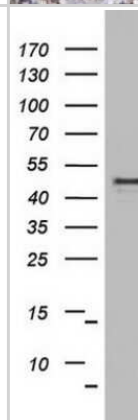
Western Blot: OXSM Antibody (4E10) [NBP2-46304] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OXSM.



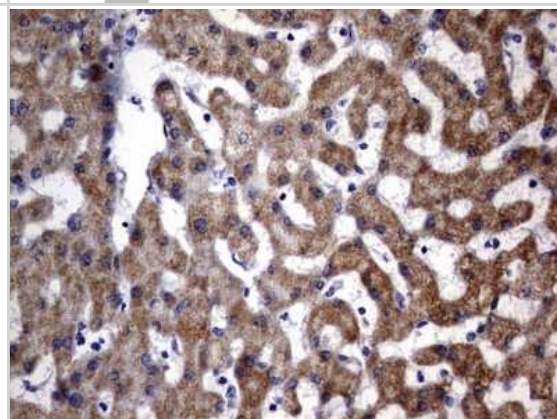
Immunohistochemistry: OXSM Antibody (4E10) [NBP2-46304] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH9.0, 120C for 3min)



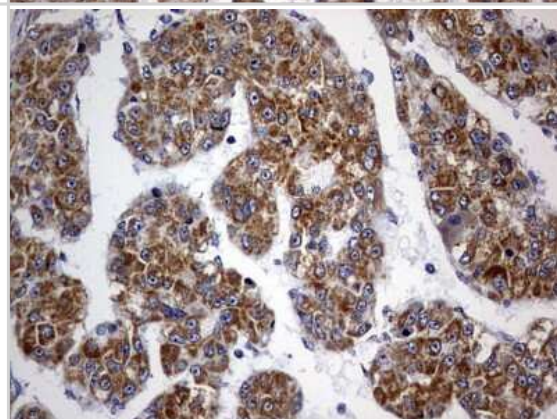
Western Blot: OXSM Antibody (4E10) [NBP2-46304] - Analysis of HT29 cell lysate (35ug) by using OXSM monoclonal antibody.



Immunohistochemistry: OXSM Antibody (4E10) [NBP2-46304] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH9.0, 120C for 3min)



Immunohistochemistry: OXSM Antibody (4E10) [NBP2-46304] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH9.0, 120C for 3min)





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Products Related to NBP2-46304

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)
NBP2-22661	Recombinant Human OXSM 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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