

Product Datasheet

Ornithine Carbamoyltransferase Antibody (OTI8A1) NBP2-46303

Unit Size: 0.1 ml

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

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NBP2-46303**Ornithine Carbamoyltransferase Antibody (OTI8A1)**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI8A1
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	36.1 kDa

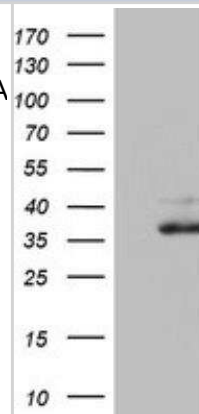
Product Description	
Description	Novus Biologicals Mouse Ornithine Carbamoyltransferase Antibody (OTI8A1) (NBP2-46303) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5009
Gene Symbol	OTC
Species	Human, Mouse, 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 33-354 of human OTC (NP_000522) produced in E.coli.

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

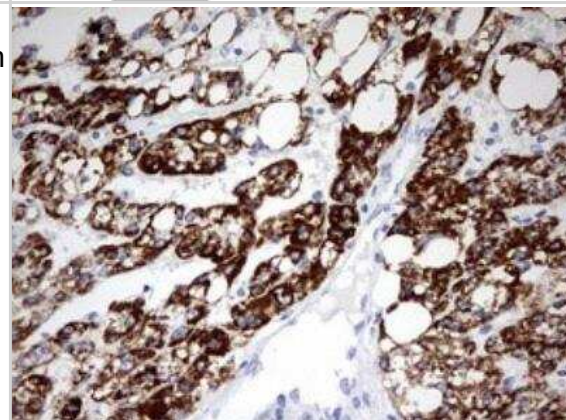


Images

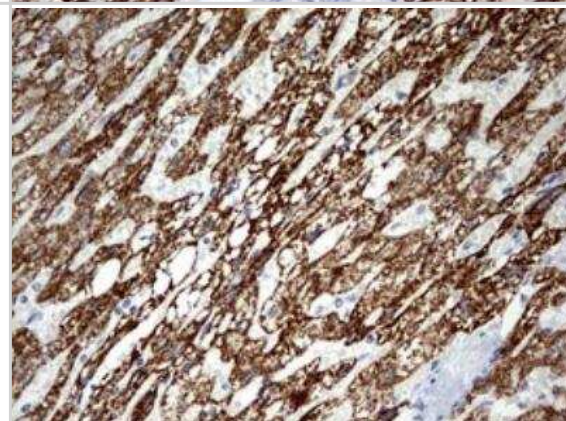
Western Blot: Ornithine Carbamoyltransferase Antibody (8A1) [NBP2-46303] - HEK293T cells were transfected with the pCMV6- ENTRY control (Left lane) or pCMV6-ENTRY OTC (RC214662, Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiOTC.



Immunohistochemistry-Paraffin: Ornithine Carbamoyltransferase Antibody (8A1) [NBP2-46303] - Paraffin-embedded Carcinoma of Human liver tissue using anti-OTC mouse monoclonal antibody. Dilution: 1:150



Immunohistochemistry-Paraffin: Ornithine Carbamoyltransferase Antibody (8A1) [NBP2-46303] - Paraffin-embedded Human liver tissue within the normal limits using antiOTC mouse monoclonal antibody. Dilution: 1:150



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Products Related to NBP2-46303

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-99051-50ug	Recombinant Human Ornithine Carbamoyltransferase 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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