

Product Datasheet

HNF-4 alpha/NR2A1 Antibody (OTI2H2) NBP2-45989

Unit Size: 0.1 ml

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

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NBP2-45989**HNF-4 alpha/NR2A1 Antibody (OTI2H2)**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2H2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

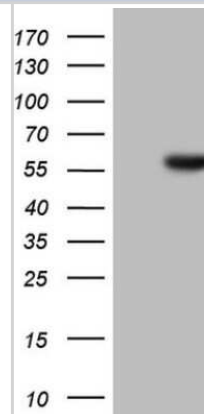
Product Description	
Description	Novus Biologicals Mouse HNF-4 alpha/NR2A1 Antibody (OTI2H2) (NBP2-45989) is a monoclonal antibody validated for use in IHC and WB. Anti-HNF-4 alpha/NR2A1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3172
Gene Symbol	HNF4A
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 1-315 of human HNF4A(NP_849180) produced in E.coli.

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

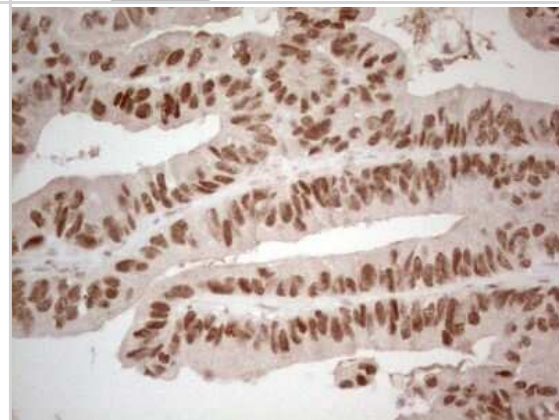


Images

Western Blot: HNF-4 alpha/NR2A1 Antibody (2H2) [NBP2-45989] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HNF-4 alpha.



Immunohistochemistry: HNF-4 alpha/NR2A1 Antibody (2H2) [NBP2-45989] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)



Publications

Shojaie, L;Bogdanov, JM;Alavifard, H;Mohamed, MG;Baktash, A;Ali, M;Mahov, S;Murray, S;Kanel, GC;Liu, ZX;Ito, F;In, GK;Merchant, A;Stohl, W;Dara, L; Innate and adaptive immune cell interaction drives inflammasome activation and hepatocyte apoptosis in murine liver injury from immune checkpoint inhibitors Cell death & disease 2024-02-14 [PMID: 38355725]



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Products Related to NBP2-45989

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

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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