

Product Datasheet

FXR/NR1H4 Antibody (OTI4F12) - Azide and BSA Free NBP2-71526

Unit Size: 100 ug

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

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NBP2-71526

FXR/NR1H4 Antibody (OTI4F12) - 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	OTI4F12
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	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose

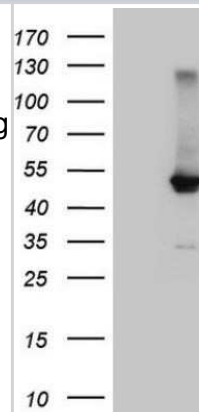
Product Description	
Host	Mouse
Gene ID	9971
Gene Symbol	NR1H4
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. 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 21-297 of human NR1H4 (NP_005114) produced in E.coli.

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

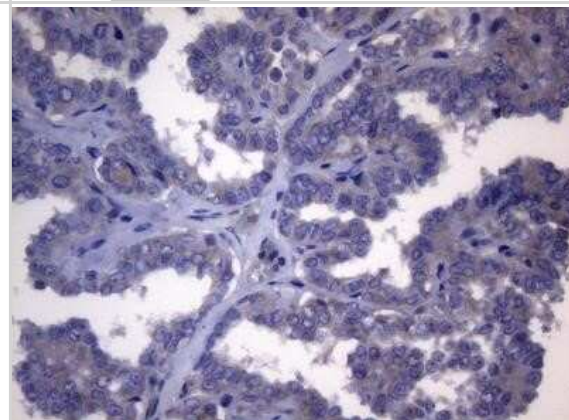


Images

Western Blot: FXR/NR1H4 Antibody (OTI4F12) - Azide and BSA Free [NBP2-71526] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR1H4 (RC217443, 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 anti-NR1H4



Immunohistochemistry: FXR/NR1H4 Antibody (OTI4F12) - Azide and BSA Free [NBP2-71526] - Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-NR1H4 mouse monoclonal antibody (1:150). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min.





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Products Related to NBP2-71526

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)
NB400-153PEP	FXR/NR1H4 Antibody Blocking Peptide

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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