Product Datasheet

FOXI1 Antibody (OTI1D4) NBP2-03868

Unit Size: 0.1 ml

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

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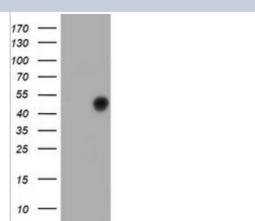
NBP2-03868

FOXI1 Antibody (OTI1D4)

FOXI1 Antibody (OTI1D4)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1D4
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	40.8 kDa
Product Description	
Host	Mouse
Gene ID	2299
Gene Symbol	FOXI1
Species	Human, Mouse
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 111-350 of human FOXI1 (NP_036320) produced in E.coli.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

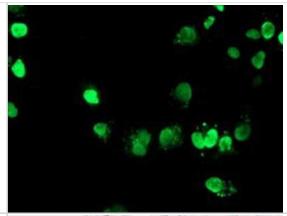
Images

Western Blot: FOXI1 Antibody (1D4) [NBP2-03868] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOXI1 (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-FOXI1.

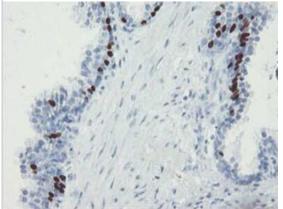




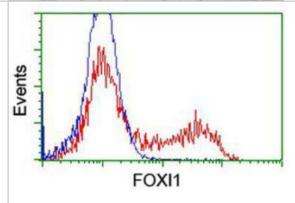
Immunocytochemistry/Immunofluorescence: FOXI1 Antibody (1D4) [NBP2-03868] Staining of COS7 cells transiently transfected by pCMV6-ENTRY FOXI1.



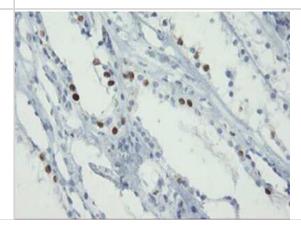
Immunohistochemistry-Paraffin: FOXI1 Antibody (1D4) [NBP2-03868] - Staining of paraffin-embedded Human prostate tissue using anti-FOXI1 mouse monoclonal antibody.



Flow Cytometry: FOXI1 Antibody (1D4) [NBP2-03868] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FOXI1 antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: FOXI1 Antibody (1D4) [NBP2-03868] - Staining of paraffin-embedded Human Kidney tissue using anti-FOXI1 mouse monoclonal antibody.





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Products Related to NBP2-03868

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)

H00002299-P01-10ug Recombinant Human FOXI1 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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