

Product Datasheet

HOXC11 Antibody (OTI3E10) - Azide and BSA Free NBP2-70913

Unit Size: 100 ug

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

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NBP2-70913

HOXC11 Antibody (OTI3E10) - Azide and BSA Free

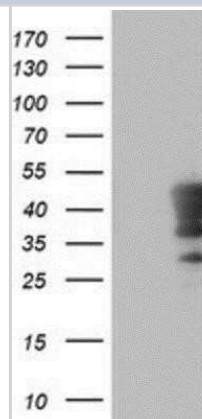
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E10
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	33.6 kDa

Product Description	
Host	Mouse
Gene ID	3227
Gene Symbol	HOXC11
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 1-304 of human HOXC11(NP_055027) produced in E.coli.

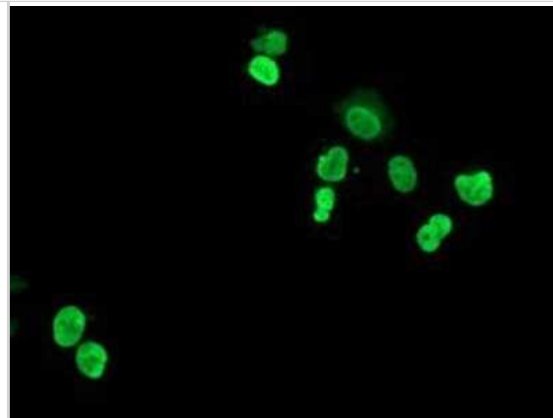
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

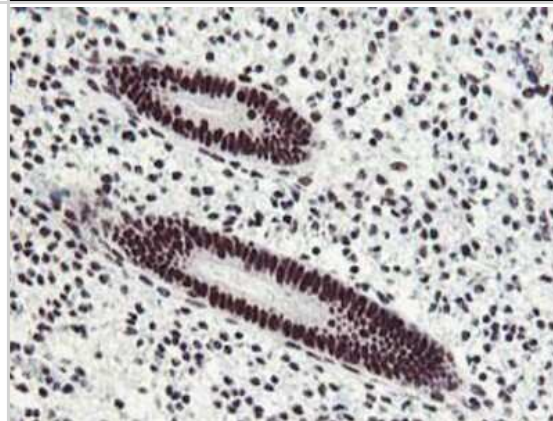
Western Blot: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HOXC11 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HOXC11.



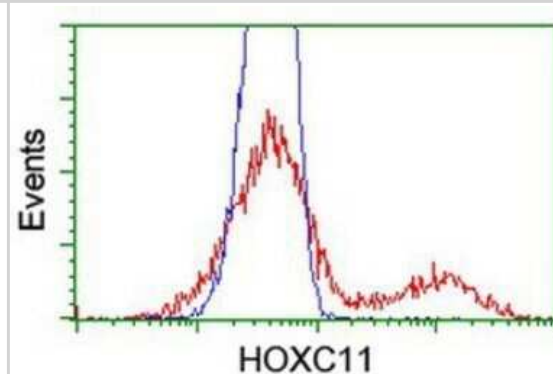
Immunocytochemistry/Immunofluorescence: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY HOXC11.



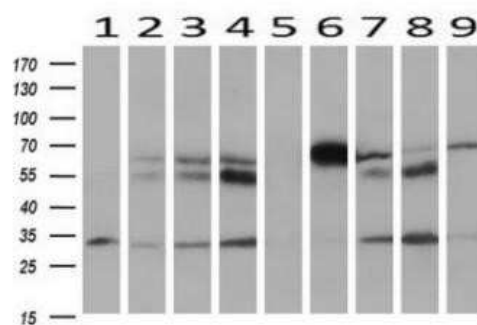
Immunohistochemistry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of paraffin-embedded Human endometrium tissue using anti-HOXC11 mouse monoclonal antibody.



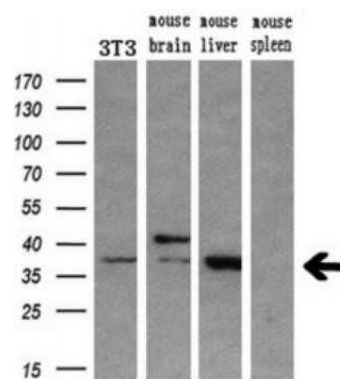
Flow Cytometry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-HOXC11 antibody, and then analyzed by flow cytometry.



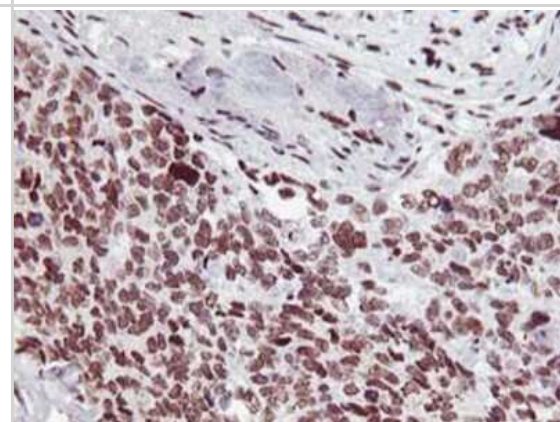
Western Blot: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Analysis of extracts (10ug) from 9 Human tissue by using anti-HOXC11 monoclonal antibody at 1:200 (1: Testis; 2: Omentum; 3: Uterus; 4: Breast; 5: Brain; 6: Liver; 7: Ovary; 8: Thyroid gland; 9: colon)



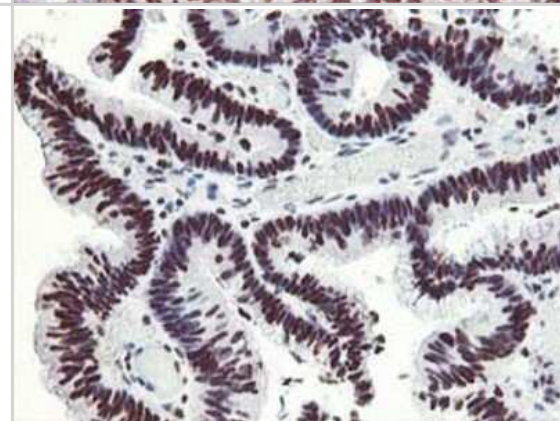
Western Blot: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Analysis of extracts (10ug) from a mouse cell line and 3 different mouse tissues by using antiHOXC11 monoclonal antibody. (1:200)



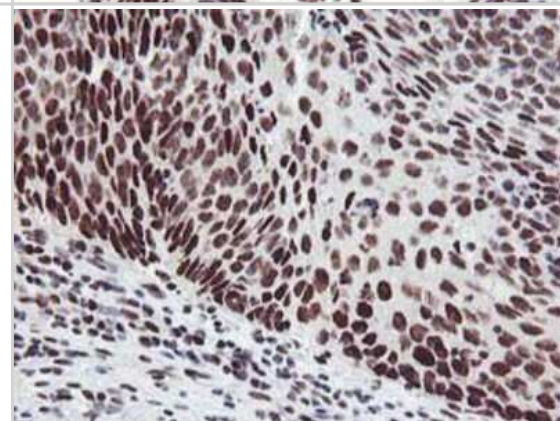
Immunohistochemistry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-HOXC11 mouse monoclonal antibody.



Immunohistochemistry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-HOXC11 mouse monoclonal antibody.



Immunohistochemistry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-HOXC11 mouse monoclonal antibody.



Immunohistochemistry: HOXC11 Antibody (OTI3E10) - Azide and BSA Free [NBP2-70913] - Staining of paraffin-embedded Human tonsil using anti-HOXC11 mouse monoclonal antibody.





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Products Related to NBP2-70913

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)
NBP2-23126	Recombinant Human HOXC11 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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