

# Product Datasheet

## HOXC11 Antibody (OTI4B8)

### NBP2-00500

Unit Size: 0.1 ml

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

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Updated 9/6/2018 v.20.1

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**NBP2-00500**

HOXC11 Antibody (OTI4B8)

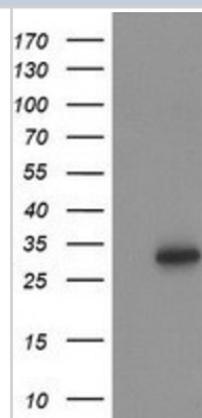
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4B8
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	33.6 kDa

Product Description	
Host	Mouse
Gene ID	3227
Gene Symbol	HOXC11
Species	Human
Reactivity Notes	Human
Immunogen	Full length recombinant protein of human HOXC11 (NP_055027) produced in E.coli.

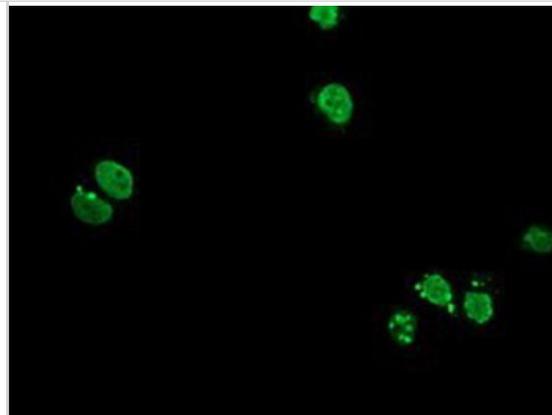
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

**Images**

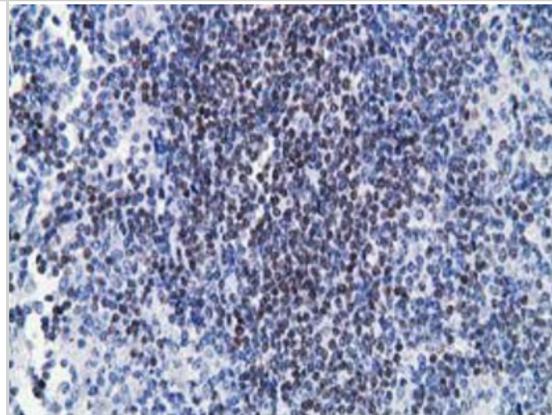
Western Blot: HOXC11 Antibody (4B8) [NBP2-00500] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HOXC11 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HOXC11.



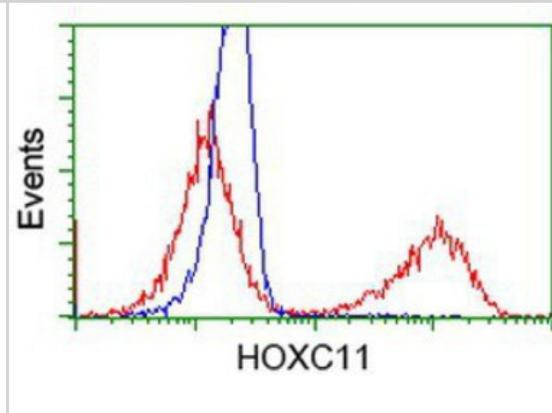
Immunocytochemistry/Immunofluorescence: HOXC11 Antibody (4B8) [NBP2-00500] Staining of COS7 cells transiently transfected by pCMV6-ENTRY HOXC11.



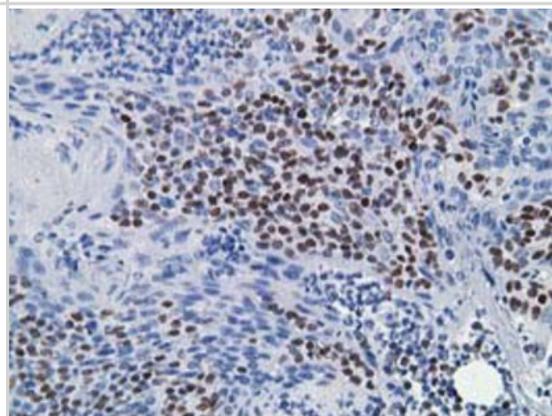
Immunohistochemistry-Paraffin: HOXC11 Antibody (4B8) [NBP2-00500] - Staining of paraffin-embedded Human Lymphoma tissue using anti-HOXC11 mouse monoclonal antibody.



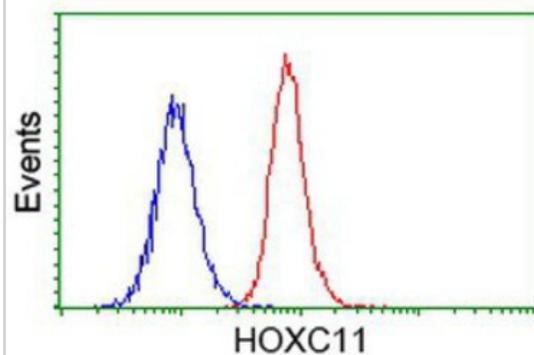
Flow Cytometry: HOXC11 Antibody (4B8) [NBP2-00500] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HOXC11 antibody, and then analyzed by flow cytometry.



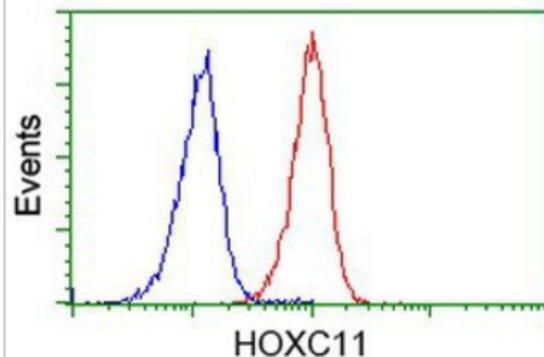
Immunohistochemistry-Paraffin: HOXC11 Antibody (4B8) [NBP2-00500] - Staining of paraffin-embedded Human lymph node tissue using anti-HOXC11 mouse monoclonal antibody.



Flow Cytometry: HOXC11 Antibody (4B8) [NBP2-00500] - Analysis of HeLa cells, using anti-HOXC11 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: HOXC11 Antibody (4B8) [NBP2-00500] - Analysis of Jurkat cells, using anti-HOXC11 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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### **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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