

Product Datasheet

PBX1 Antibody (OTI1C11) NBP2-00872

Unit Size: 0.1 ml

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

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NBP2-00872

PBX1 Antibody (OT11C11)

Product Information	
Unit Size	0.1 ml
Concentration	0.29 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C11
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	46.4 kDa

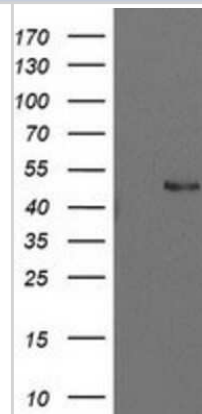
Product Description	
Description	Novus Biologicals Mouse PBX1 Antibody (OT11C11) (NBP2-00872) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5087
Gene Symbol	PBX1
Species	Human, Mouse, Rat
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	Full length human recombinant protein of human PBX1(NP_002576) produced in HEK293 cell.

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

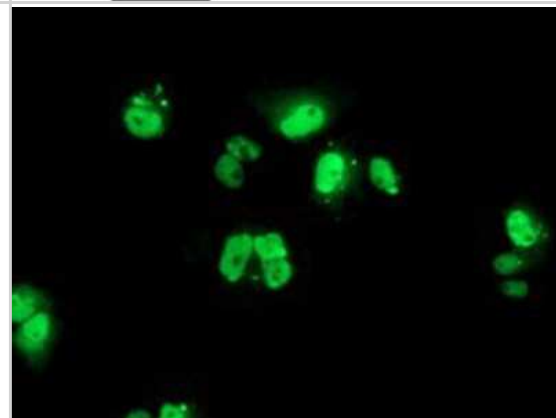


Images

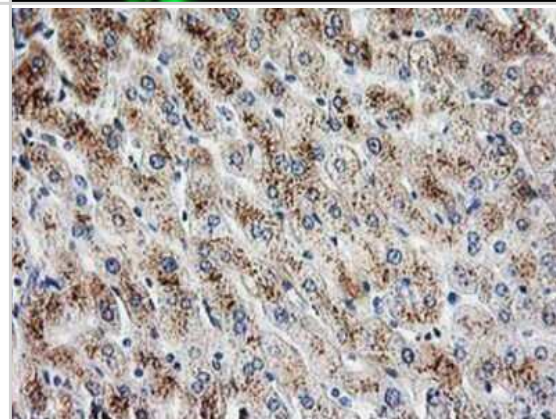
Western Blot: PBX1 Antibody (1C11) [NBP2-00872] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PBX1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PBX1.



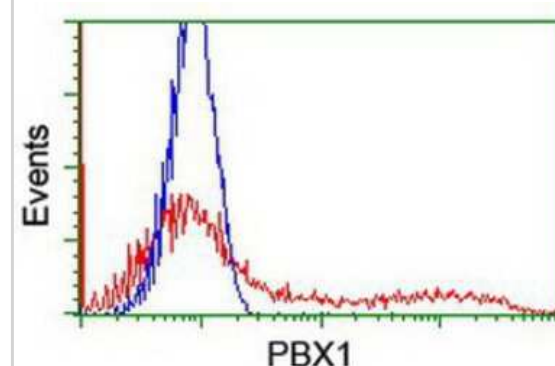
Immunocytochemistry/Immunofluorescence: PBX1 Antibody (1C11) [NBP2-00872] Staining of COS7 cells transiently transfected by pCMV6-ENTRY PBX1.



Immunohistochemistry-Paraffin: PBX1 Antibody (1C11) [NBP2-00872] - Staining of paraffin-embedded Human liver tissue using anti-PBX1 mouse monoclonal antibody.



Flow Cytometry: PBX1 Antibody (1C11) [NBP2-00872] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PBX1 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-00872

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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