

Product Datasheet

CBWD1 Antibody (OTI4D4) - Azide and BSA Free NBP2-72027

Unit Size: 100 ug

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

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NBP2-72027

CBWD1 Antibody (OTI4D4) - Azide and BSA Free

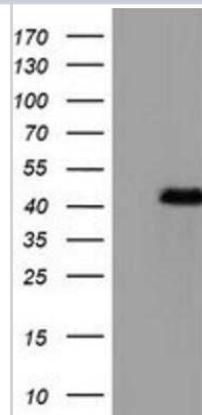
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4D4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	43.9 kDa

Product Description	
Description	Novus Biologicals Mouse CBWD1 Antibody (OTI4D4) - Azide and BSA Free (NBP2-02931) 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	55871
Gene Symbol	CBWD1
Species	Human, Rat, Canine, Primate, Monkey
Immunogen	Full length human recombinant protein of human CBWD1 (NP_060961) produced in HEK293T cell.

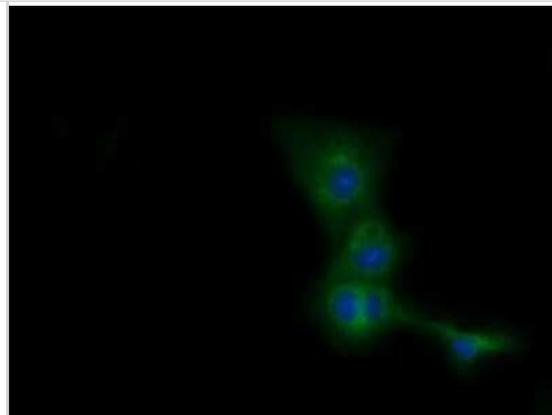
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence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

Images

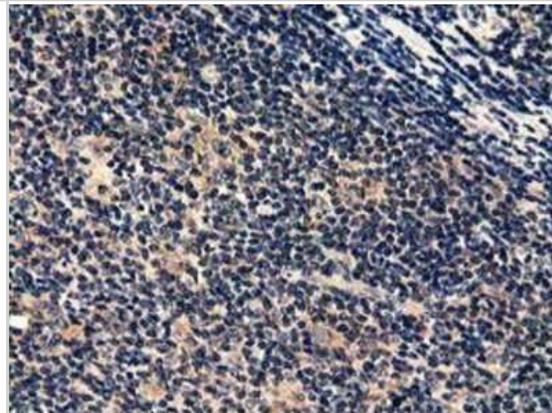
Western Blot: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CBWD1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CBWD1.



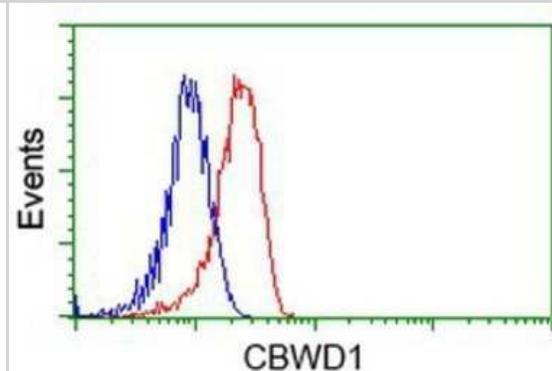
Immunocytochemistry/Immunofluorescence: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY CBWD1.



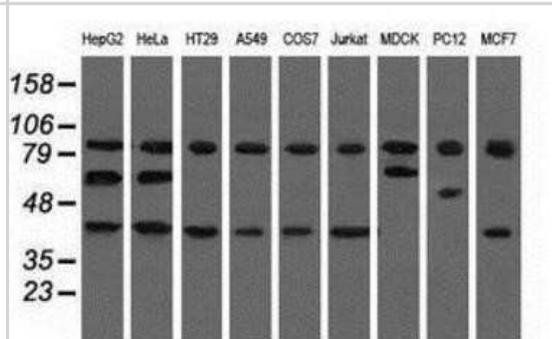
Immunohistochemistry: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Staining of paraffin-embedded Human lymphoma tissue using anti-CBWD1 mouse monoclonal antibody.



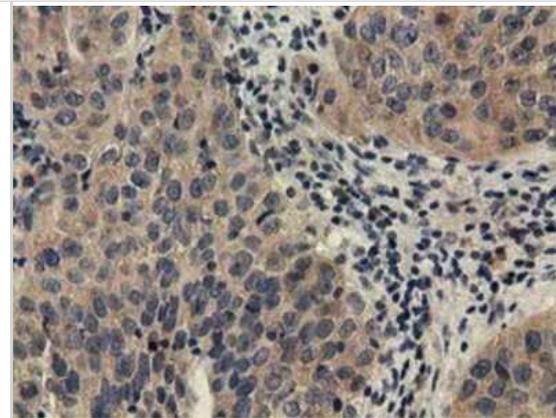
Flow Cytometry: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Analysis of Hela cells, using anti-CBWD1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Western Blot: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Analysis of extracts (35ug) from 9 different cell lines by using anti-CBWD1 monoclonal antibody.



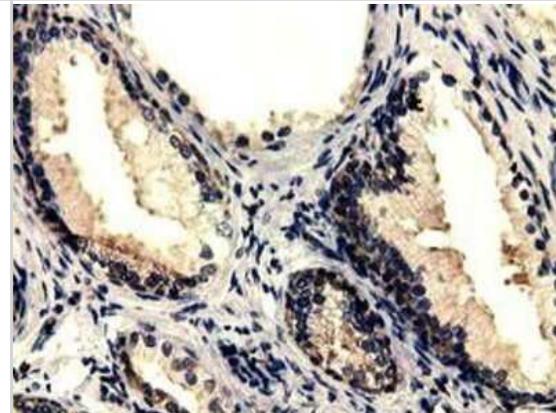
Immunohistochemistry: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-CBWD1 mouse monoclonal antibody.



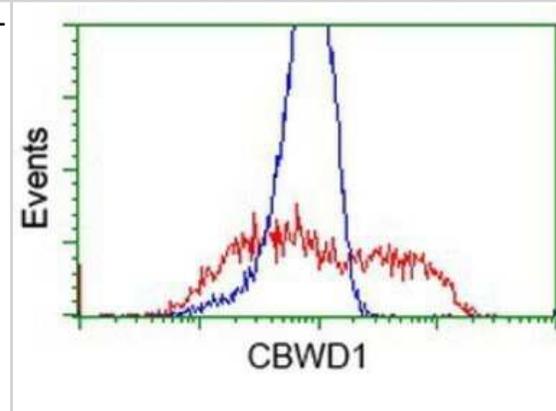
Immunohistochemistry: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Staining of paraffin-embedded Human lymph node tissue using anti-CBWD1 mouse monoclonal antibody.



Immunohistochemistry: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - Staining of paraffin-embedded Human prostate tissue using anti-CBWD1 mouse monoclonal antibody.



CyTOF-ready: CBWD1 Antibody (OTI4D4) - Azide and BSA Free [NBP2-72027] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-CBWD1 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-72027

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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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