

Product Datasheet

Otubain-2 Antibody (OTI11B3)

NBP2-03223

Unit Size: 0.1 ml

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

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NBP2-03223

Otubain-2 Antibody (OTI11B3)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI11B3
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	27 kDa

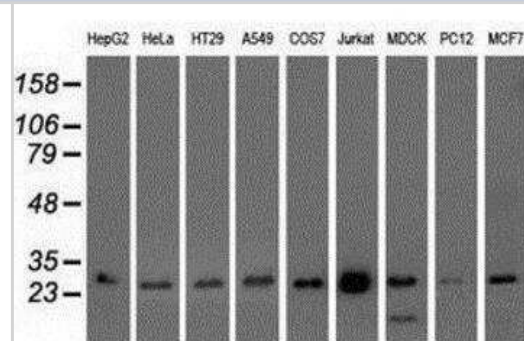
Product Description	
Description	Novus Biologicals Mouse Otubain-2 Antibody (OTI11B3) (NBP2-03223) is a monoclonal antibody validated for use in WB and Flow. Anti-Otubain-2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	78990
Gene Symbol	OTUB2
Species	Human, Mouse, Rat, Canine, Monkey
Immunogen	Full length human recombinant protein of human OTUB2 (NP_075601) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100

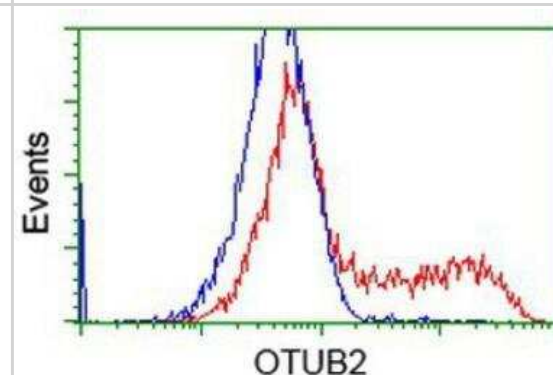


Images

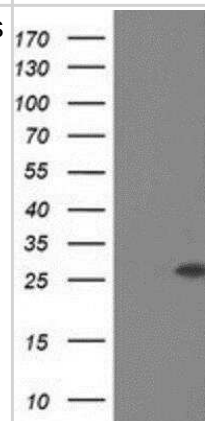
Western Blot: Otubain-2 Antibody (11B3) [NBP2-03223] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Otubain-2 monoclonal antibody.



Flow Cytometry: Otubain-2 Antibody (11B3) [NBP2-03223] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Otubain-2 Antibody, and then analyzed by flow cytometry.



Western Blot: Otubain-2 Antibody (11B3) [NBP2-03223] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OTUB2 (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-OTUB2.



Publications

Du X, Xu J, Mei F et al. Deubiquitination of RIPK2 by OTUB2 augments NOD2 signalling and protective effects in intestinal inflammation. Clinical and translational medicine 2024-10-03 [PMID: 39358938]



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Products Related to NBP2-03223

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)
NBP1-88410PEP	Otubain-2 Recombinant Protein Antigen

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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