

# Product Datasheet

## CNOT4 Antibody (OTI3D11) - Azide and BSA Free NBP2-71203

Unit Size: 100 ug

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

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**NBP2-71203**

CNOT4 Antibody (OTI3D11) - 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	OTI3D11
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	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	70.2 kDa

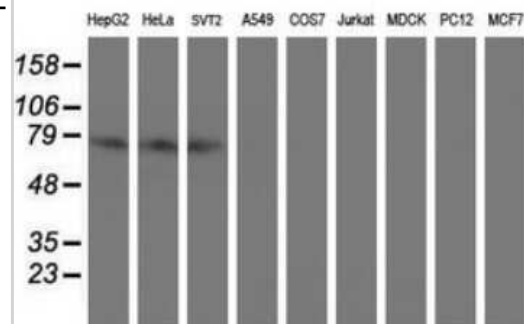
Product Description	
Description	Novus Biologicals Mouse CNOT4 Antibody (OTI3D11) - Azide and BSA Free (NBP2-46324) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4850
Gene Symbol	CNOT4
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to ammino acids 190-455 of human CNOT4(NP_037448) produced in E.coli.

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

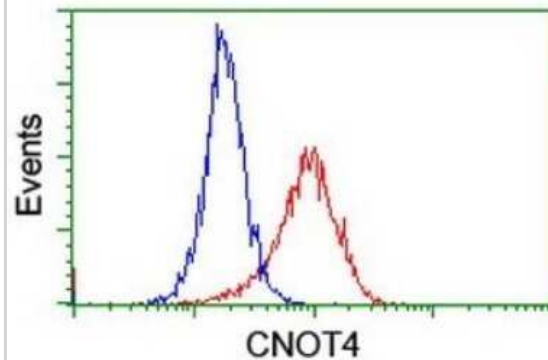


## Images

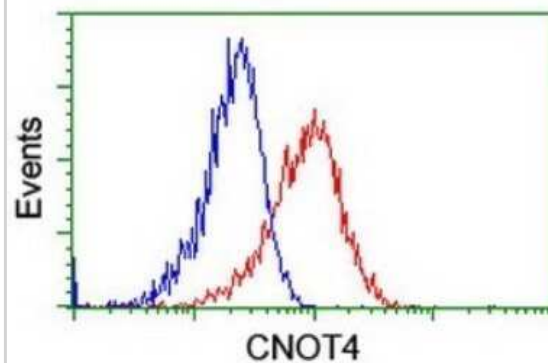
Western Blot: CNOT4 Antibody (OTI3D11) - Azide and BSA Free [NBP2-71203] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Flow Cytometry: CNOT4 Antibody (OTI3D11) - Azide and BSA Free [NBP2-71203] - Analysis of Jurkat cells, using CNOT4 antibody (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: CNOT4 Antibody (OTI3D11) - Azide and BSA Free [NBP2-71203] - Analysis of HeLa cells, using CNOT4 antibody (Red), compared to a nonspecific negative control antibody (Blue).





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### **Products Related to NBP2-71203**

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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)

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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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