

# Product Datasheet

## NDUFB9 Antibody (OTI8B7) - Azide and BSA Free NBP2-72918

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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**NBP2-72918**

NDUFB9 Antibody (OTI8B7) - 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	OTI8B7
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	21.7 kDa

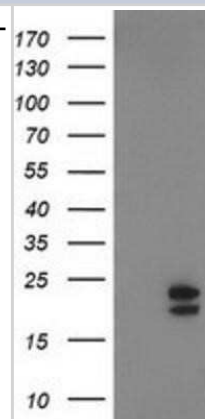
Product Description	
Description	Novus Biologicals Mouse NDUFB9 Antibody (OTI8B7) - Azide and BSA Free (NBP2-00495) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4715
Gene Symbol	NDUFB9
Species	Human, Mouse, Rat, Monkey, Primate
Immunogen	Human fragment corresponding to amino acids 3-179 of human NDUFB9 (NP_001893) produced in E.coli.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, CyTOF-ready

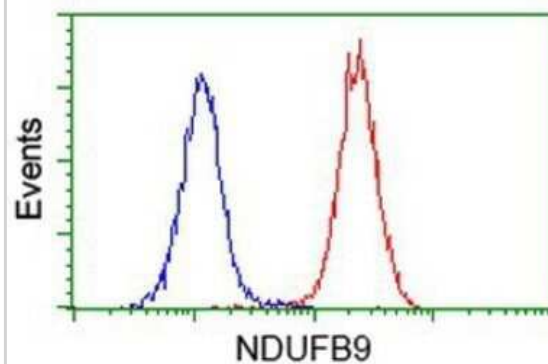


## Images

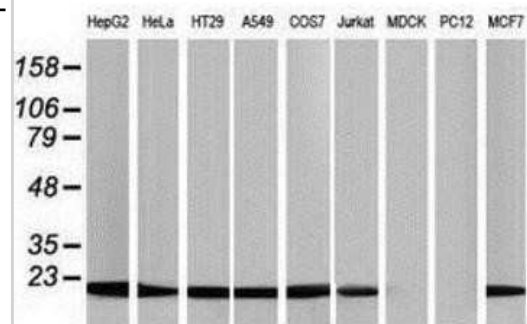
Western Blot: NDUFB9 Antibody (OTI8B7) - Azide and BSA Free [NBP2-72918] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NDUFB9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NDUFB9.



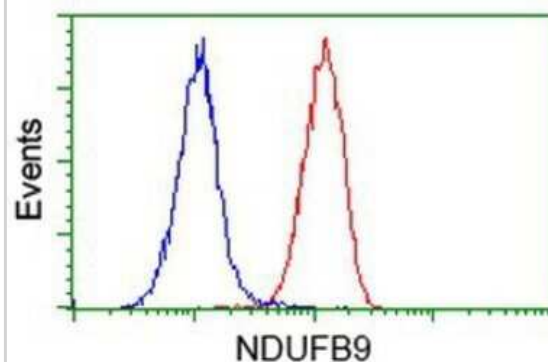
Flow Cytometry: NDUFB9 Antibody (OTI8B7) - Azide and BSA Free [NBP2-72918] - Analysis of Jurkat cells, using anti-NDUFB9 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Western Blot: NDUFB9 Antibody (OTI8B7) - Azide and BSA Free [NBP2-72918] - Analysis of extracts (35ug) from 9 different cell lines by using anti-NDUFB9 monoclonal antibody.



Flow Cytometry: NDUFB9 Antibody (OTI8B7) - Azide and BSA Free [NBP2-72918] - Analysis of Hela cells, using anti-NDUFB9 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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### **Products Related to NBP2-72918**

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

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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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