Product Datasheet

PNPO Antibody (OTI1G9) - Azide and BSA Free
NBP2-73509

Unit Size: 100 ug

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

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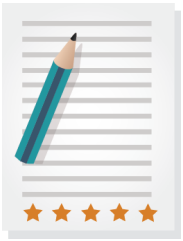
Updated 9/9/2025 v.20.1



NBP2-73509

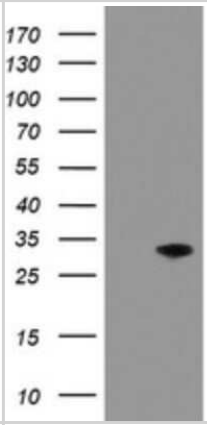
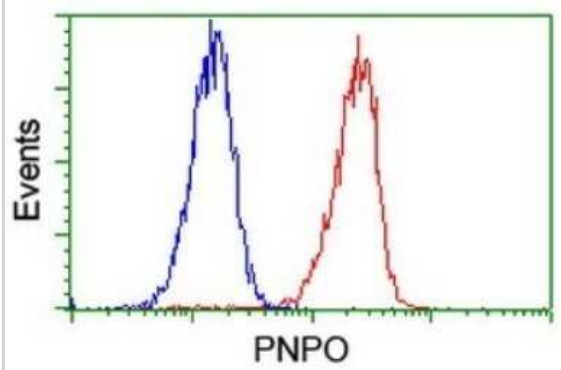
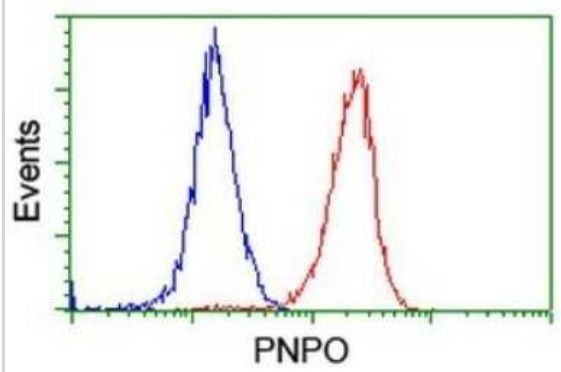
PNPO Antibody (OTI1G9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G9
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	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	29.8 kDa

Product Description	
Description	Novus Biologicals Mouse PNPO Antibody (OTI1G9) - Azide and BSA Free (NBP2-45361) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55163
Gene Symbol	PNPO
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 PNPO(NP_060599) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:4000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

Western Blot: PNPO Antibody (OTI1G9) - Azide and BSA Free [NBP2-73509] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PNPO .	
Flow Cytometry: PNPO Antibody (OTI1G9) - Azide and BSA Free [NBP2-73509] - Analysis of Jurkat cells, using PNPO antibody,(Red), compared to a nonspecific negative control antibody (Blue).	
Flow Cytometry: PNPO Antibody (OTI1G9) - Azide and BSA Free [NBP2-73509] - Analysis of Hela cells, using PNPO antibody (Red), compared to a nonspecific negative control antibody (Blue).	

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Products Related to NBP2-73509

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-50887-0.1mg	Recombinant Human PNPO His Protein

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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