Product Datasheet

PNPO Antibody (OTI1H9) - Azide and BSA Free NBP2-73508

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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NBP2-73508

PNPO Antibody (OTI1H9) - 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	OTI1H9
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	lgG2b
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 (OTI1H9) - Azide and BSA Free (NBP2-01088) is a monoclonal antibody validated for use in IHC and WB. 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, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin

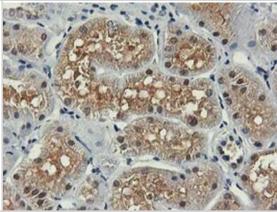


Images

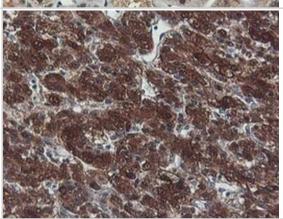
Western Blot: PNPO Antibody (OTI1H9) - Azide and BSA Free [NBP2-73508] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PNPO (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PNPO.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 —

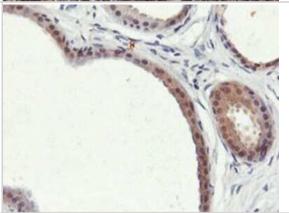
Immunohistochemistry: PNPO Antibody (OTI1H9) - Azide and BSA Free [NBP2-73508] - Staining of paraffin-embedded Human Kidney tissue using anti-PNPO mouse monoclonal antibody.



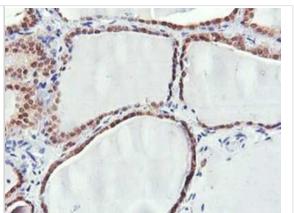
Immunohistochemistry: PNPO Antibody (OTI1H9) - Azide and BSA Free [NBP2-73508] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-PNPO mouse monoclonal antibody.



Immunohistochemistry: PNPO Antibody (OTI1H9) - Azide and BSA Free [NBP2-73508] - Staining of paraffin-embedded Human breast tissue using anti-PNPO mouse monoclonal antibody.



Immunohistochemistry: PNPO Antibody (OTI1H9) - Azide and BSA Free [NBP2-73508] - Staining of paraffin-embedded Human thyroid tissue using anti-PNPO mouse monoclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-73508

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

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

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