## **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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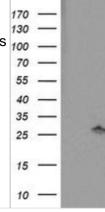


#### NBP2-73508

PNPO Antibody (OTI1H9) - Azide and BSA Free

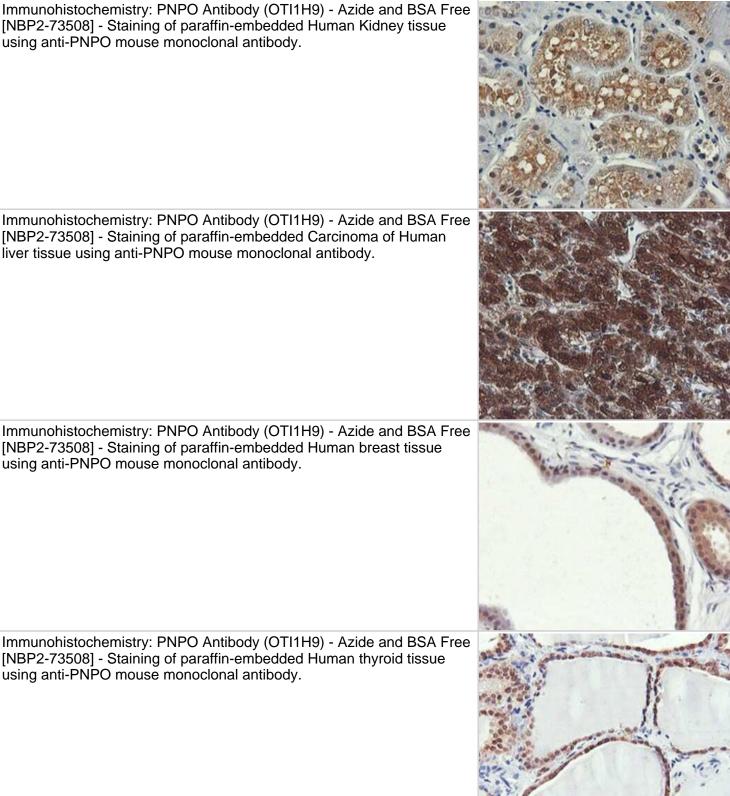
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	29.8 kDa
Product Description	
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
<b>Recommended Dilutions</b>	Western Blot 1:500, Immunohistochemistry 1:150
Images	

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



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Immunohistochemistry: PNPO Antibody (OTI1H9) - Azide and BSA Free

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





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#### Products Related to NBP2-73508

NBP1-50887-0.1mg	Recombinant Human PNPO His Protein
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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