

# Product Datasheet

## POMC Antibody (OTI2B2) - Azide and BSA Free NBP2-73525

Unit Size: 100 ug

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

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**NBP2-73525**

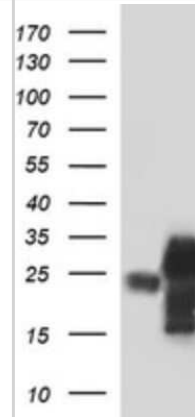
POMC Antibody (OTI2B2) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2B2
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	26.6 kDa
Product Description	
Host	Mouse
Gene ID	5443
Gene Symbol	POMC
Species	Human
Immunogen	Full length human recombinant protein of human POMC(NP_001030333) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150



**Images**

Western Blot: POMC Antibody (OTI2B2) - Azide and BSA Free [NBP2-73525] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POMC.



Immunohistochemistry: POMC Antibody (OTI2B2) - Azide and BSA Free [NBP2-73525] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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### **Products Related to NBP2-73525**

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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)
NBP1-72334-50ug	Recombinant Human POMC His Protein

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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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