# **Product Datasheet**

## Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) - Azide and **BSA** Free **NBP2-72300**

Unit Size: 100 ug

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

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#### NBP2-72300

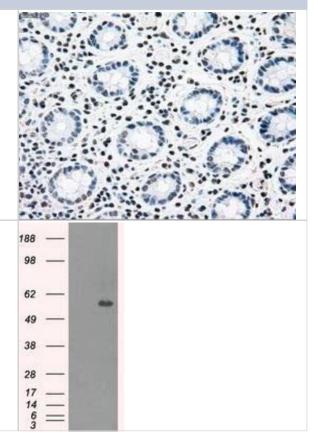
Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F8
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	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	56.7 kDa
Product Description	
Host	Mouse
Gene ID	84735
Gene Symbol	CNDP1
Species	Human
Immunogen	Full length human recombinant protein of human CNDP1 (NP_116038) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry, Immunohistochemistry 1:150



#### Images

Immunohistochemistry: Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) - Azide and BSA Free [NBP2-72300] - Staining of paraffinembedded Human colon tissue using anti-CNDP1 mouse monoclonal antibody.



Flow Cytometry: Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) -Azide and BSA Free [NBP2-72300] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CNDP1 (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-CNDP1.





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### Products Related to NBP2-72300

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NBP2-52227-0.05mg	Recombinant Human Carnosine Dipeptidase 1/CNDP1 His Protein
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
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.

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