## **Product Datasheet**

# Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) NBP1-47702

Unit Size: 0.1 ml

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

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### NBP1-47702

Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8)

Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	56.7 kDa
Product Description	
Host	Mouse
Gene ID	84735
Gene Symbol	CNDP1
Species	Human
Specificity/Sensitivity	This antibody is specific for Homo sapiens carnosine dipeptidase 1 (metallopeptidase M20 family) (CNDP1).
Immunogen	Full length human recombinant protein of human CNDP1 (NP_116038) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-



Paraffin 1:150

# Images Western Blot: Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) [NBP1-47702] - HEK293T cells were transfected with the pCMV6ENTRY 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. Immunohistochemistry-Paraffin: Carnosine Dipeptidase 1/CNDP1 Antibody (OTI2F8) [NBP1-47702] - Staining of paraffin-embedded Human colon tissue using anti-CNDP1 mouse monoclonal antibody.



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### **Products Related to NBP1-47702**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-52227-0.05mg Recombinant Human Carnosine Dipeptidase 1/CNDP1 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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