

Product Datasheet

Thimet Oligopeptidase/THOP1 Antibody (4D6) [Allophycocyanin] NB400-146APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB400-146APC

Thimet Oligopeptidase/THOP1 Antibody (4D6) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4D6
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	80 kDa
Product Description	
Host	Mouse
Gene ID	7064
Gene Symbol	THOP1
Species	Human, Mouse, Rat, Primate, Rabbit
Reactivity Notes	Human, mouse, rat, rabbit, and monkey.
Immunogen	A synthetic peptide corresponding to residues 56-72 of human Thimet Oligopeptidase. [UniProt# P52888]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	This Thimet Oligopeptidase (4D6) antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry on paraffin-embedded sections and Western blot, where a band is seen at ~80 kDa. For IHC-P, this antibody has been tested in human, monkey, and rat brain and testis. Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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Products Related to NB400-146APC

IC0041A	Mouse IgG2b Isotype Control (133303) [Allophycocyanin]
NB400-146C	Thimet Oligopeptidase/THOP1 Antibody (4D6) [DyLight 650]
NBP2-55258PEP	Thimet Oligopeptidase/THOP1 Recombinant Protein Antigen
MEP00B	Erythropoietin/EPO [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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