antibodies - online.com







anti-MAP1D antibody (N-Term)



Image



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0.10.11011		
Quantity:	100 μL	
Target:	MAP1D (METAP1D)	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse, Guinea Pig, Horse, Pig, Rabbit, Rat, Cow, Dog, Goat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This MAP1D antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human METAP1D	
Sequence:	LNHIYLHKQS SSQQRRNFFF RRQRDISHSI VLPAAVSSAH PVPKHIKKPD	
Predicted Reactivity:	Cow: 86%, Dog: 86%, Goat: 86%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 85%, Pig: 100%, Rabbit: 93%, Rat: 100%	
Characteristics:	This is a rabbit polyclonal antibody against METAP1D. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	MAP1D (METAP1D)	

Target Details

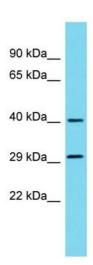
Alternative Name:	METAP1D (METAP1D Products)
Background:	The N-terminal methionine excision pathway is an essential process in which the N-terminal
	methionine is removed from many proteins, thus facilitating subsequent protein modification.
	In mitochondria, enzymes that catalyze this reaction are celled methionine aminopeptidases.
	Alias Symbols: MAP1D, Metap1I
	Protein Interaction Partner: SUMO1, NEDD8,
	Protein Size: 335
Molecular Weight:	35 kDa
Gene ID:	254042
NCBI Accession:	NM_199227, NP_954697
UniProt:	Q6UB28

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 335 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: METAP1D Sample
Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml