

OriGene Technologies, Inc.

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Product datasheet for TA333843

Methionyl Aminopeptidase 1 (METAP1) Rabbit Polyclonal Antibody

Product data:

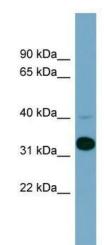
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-METAP1 Antibody: synthetic peptide directed towards the N terminal of human METAP1. Synthetic peptide located within the following region: GDINTDPWAGYRYTGKLRPHYPLMPTRPVPSYIQRPDYADHPLGMSESEQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30 kDa
Gene Name:	methionyl aminopeptidase 1
Database Link:	<u>NP_055958</u> <u>Entrez Gene 23173 Human</u> <u>P53582</u>
Background:	METAP1 removes the amino-terminal methionine from nascent proteins. METAP1 is required for normal progression through the cell cycle.
Synonyms:	MAP1A; MetAP1A
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 82%



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Protein Families: Druggable Genome

Product images:



WB Suggested Anti-METAP1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: COLO205 cell lysateMETAP1 is supported by BioGPS gene expression data to be expressed in COLO205

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