

Rabbit METAP1 Polyclonal Antibody | anti-METAP1 antibody

METAP1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200470	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

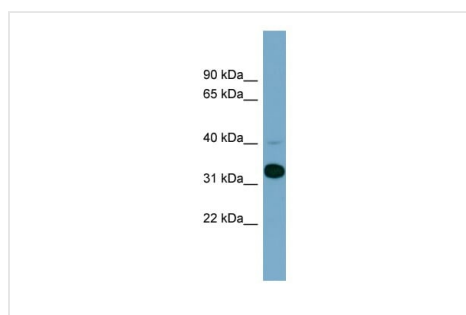
PRODUCT SYNONYMS

METAP1; Polyclonal Antibody; METAP1 antibody - N-terminal region; anti-METAP1 antibody

PRODUCT SPECIFICATIONS

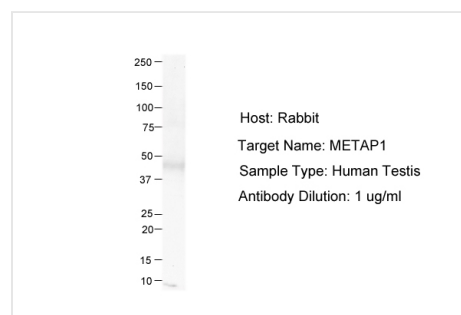
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GD INTDPWAGYR YTGKLRPHYP LMPTRPVPSY IQRPDYADHP LGMSESEQ
Sequence Length	386
Applicable Applications for anti-METAP1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 82%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human METAP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

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



WB (Western Blot)

Host: Rabbit
 Target Name: METAP1
 Sample Type: Human Testis
 Antibody Dilution: 1.0 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-METAP1 antibody	This is a rabbit polyclonal antibody against METAP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: METAP1 removes the amino-terminal methionine from nascent proteins. METAP1 is required for normal progression through the cell cycle.
Product Categories/Family for anti-METAP1 antibody	Polyclonal; Various; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	164420681
NCBI GeneID	23173
NCBI Accession #	NP_055958
NCBI GenBank Nucleotide #	NM_015143
UniProt Accession #	P53582
Molecular Weight	43kDa
NCBI Official Full Name	methionine aminopeptidase 1
NCBI Official Synonym Full Names	methionyl aminopeptidase 1
NCBI Official Symbol	METAP1
NCBI Official Synonym Symbols	MAP1A; MetAP1A
NCBI Protein Information	methionine aminopeptidase 1
UniProt Protein Name	Methionine aminopeptidase 1
UniProt Gene Name	METAP1
UniProt Entry Name	MAP11_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/metap1-antibody-western-blot-elisa/200470>