

Mouse anti-Human METAP1 Monoclonal Antibody | anti-METAP1 antibody

Anti-METAP1 Antibody

CATALOG # AAA266046	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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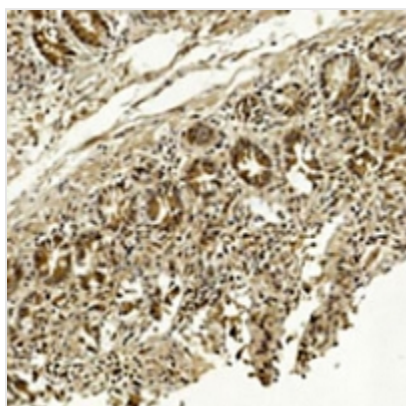
PRODUCT SYNONYMS

METAP1; Monoclonal Antibody; Anti-METAP1 Antibody; anti-METAP1 antibody

PRODUCT SPECIFICATIONS

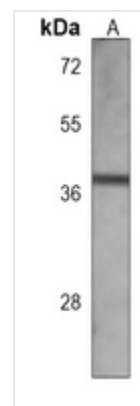
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of METAP1 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG1 kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-METAP1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human METAP1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of METAP1 staining in human small intestine formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of METAP1 expression in A549 (A) whole cell lysates. (Predicted band size: 43 kD; Observed band size: 43 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-METAP1 antibody	Mouse monoclonal antibody to METAP1
Product Categories/Family for anti-METAP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	164420681
NCBI GeneID	23173
NCBI Accession #	NP_055958.2
NCBI GenBank Nucleotide #	NM_015143.2
UniProt Accession #	P53582 ; B4E2E6
Molecular Weight	43,215 Da
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; MAP 1; metAP 1; peptidase M 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/monoclonal/metap1-antibody-western-blot-elisa/266046>