

Rabbit anti-Human, mouse MEP1A Polyclonal Antibody | anti-MEP1A antibody

MEP1A Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285438	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

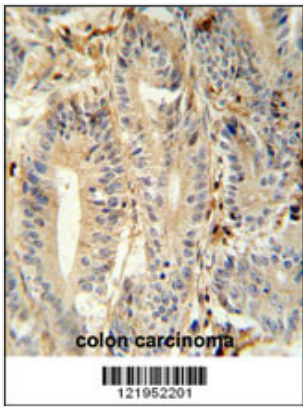
PRODUCT SYNONYMS

MEP1A; Polyclonal Antibody; MEP1A Antibody (N-term); Meprin A subunit alpha; Endopeptidase-2; N-benzoyl-L-tyrosyl-P-amino-benzoic acid hydrolase subunit alpha; PABA peptide hydrolase; PPH alpha; anti-MEP1A antibody

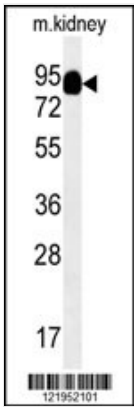
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This MEP1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 149-175 amino acids from the N-terminal region of human MEP1A.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.37 (varies by lot)
Sequence Positions	149-175
Sequence Length	746
Applicable Applications for anti-MEP1A antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
MEP1A antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the MEP1A antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
MEP1A Antibody (N-term) western blot analysis in mouse kidney tissue lysates (15ug/lane).This demonstrates the MEP1A antibody detected MEP1A protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-MEP1A antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153070262
NCBI GeneID	4224
NCBI Accession #	NP_005579.2
NCBI GenBank Nucleotide #	NM_005588.2
UniProt Accession #	Q16819; Q8TDC9; Q9H1R1; A2RRM4; B0AZP9; B2RCS2
Molecular Weight	84419
NCBI Official Full Name	meprin A subunit alpha
NCBI Official Synonym Full Names	meprin A, alpha (PABA peptide hydrolase)
NCBI Official Symbol	MEP1A
NCBI Official Synonym Symbols	PPHA
NCBI Protein Information	meprin A subunit alpha
UniProt Protein Name	Meprin A subunit alpha
UniProt Gene Name	MEP1A
UniProt Entry Name	MEP1A_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.