



MEP1A rabbit pAb

Cat No.:ES11358

For research use only

Overview

Product Name	MEP1A rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 110-190
Specificity	MEP1A Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Meprin A subunit alpha (EC 3.4.24.18) (Endopeptidase-2) (N-benzoyl-L-tyrosyl-P-amino-benzoic acid hydrolase subunit alpha) (PABA peptide hydrolase) (PPH alpha)
Gene Name	MEP1A
Cellular localization	Membrane; Single-pass type I membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	82kD
Human Gene ID	4224
Human Swiss-Prot Number	Q16819
Alternative Names	
Background	catalytic activity:Hydrolysis of protein and peptide substrates preferentially on carboxyl side of hydrophobic residues.,cofactor:Binds 1 zinc ion per subunit.,similarity:Belongs to the peptidase M12A family.,similarity:Contains 1 EGF-like domain.,similarity:Contains 1 MAM





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domain.,similarity:Contains 1 MATH
domain.,subunit:Homotetramer of alpha or beta
subunits; heterotetramer of two alpha and two beta
subunits are formed by non-covalent association of
two disulfide-linked heterodimers.,



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