

ARG40421 anti-MEP1A / Meprin alpha antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes MEP1A / Meprin alpha
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MEP1A / Meprin alpha
Species	Mouse
Immunogen	Synthetic peptide corresponding to Asn219 - Gly463 of Mouse MEP1A / Meprin alpha.
Conjugation	Un-conjugated
Alternate Names	PABA peptide hydrolase; PPH alpha; PPHA; Meprin A subunit alpha; EC 3.4.24.18; N-benzoyl-L-tyrosyl-P-amino-benzoic acid hydrolase subunit alpha; Endopeptidase-2

Application Instructions

Application table	Application	Dilution
	IHC-P	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

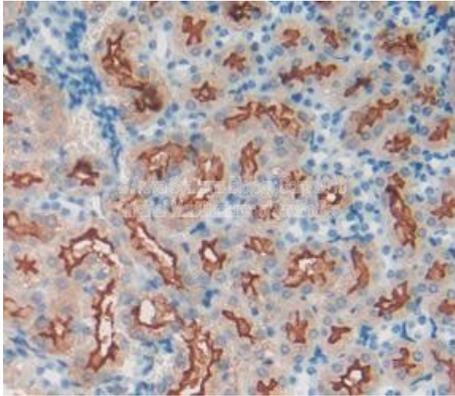
Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	MEP1A
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Gene Full Name	meprin A, alpha (PABA peptide hydrolase)
Calculated Mw	84 kDa
PTM	N-glycosylated; contains GlcNAc, galactose, mannose and a small amount of fucose. [UniProt]
Cellular Localization	Membrane; Single-pass type I membrane protein. [UniProt]

Images



ARG40421 anti-MEP1A / Meprin alpha antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human kidney tissue stained with ARG40421 anti-MEP1A / Meprin alpha antibody.