

ARG40459 anti-MEP1A / Meprin alpha antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes MEP1A / Meprin alpha
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MEP1A / Meprin alpha
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 440-700 of Human MEP1A / Meprin alpha (NP_005579.2).
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
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Rat kidney	
Observed Size	84 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 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
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

