

## MEP1A Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP11283
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 110-190
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Meprin A subunit alpha
<b>Synonyms</b>	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

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

Catalytic activity:Hydrolysis of protein and peptide substrates preferentially on carboxyl side of hydrophobic residues.,cofactor:Binds 1 zinc ion per subunit.,Belongs to the peptidase M12A family.,Contains 1 EGF-like domain.,Contains 1 MAM domain.,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.,

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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