

Rabbit anti-Human Prolyl Endopeptidase Polyclonal Antibody | anti-PREP antibody

Prolyl Endopeptidase Antibody

CATALOG # AAA310980	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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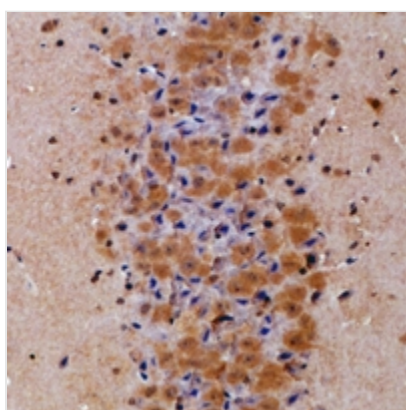
PRODUCT SYNONYMS

Prolyl Endopeptidase; Polyclonal Antibody; Prolyl Endopeptidase Antibody; Prolyl endopeptidase; PREP; PE; Post-proline cleaving enzyme; PEP; anti-PREP antibody

PRODUCT SPECIFICATIONS

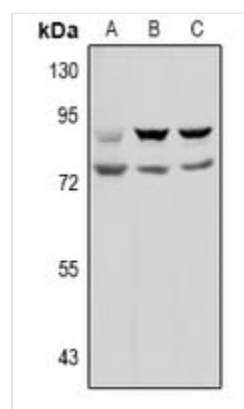
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of Prolyl Endopeptidase protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	710
Applicable Applications for anti-PREP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Prolyl Endopeptidase.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Prolyl Endopeptidase staining in mouse brain formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Serpin B12 expression in A549, LO2, AML12 whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti- PREP antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41349456
NCBI GeneID	5550
NCBI Accession #	NP_002717.3
NCBI GenBank Nucleotide #	NM_002726.4
UniProt Accession #	Q8N6D4; P48147
Molecular Weight	80 kDa
NCBI Official Full Name	prolyl endopeptidase
NCBI Official Synonym Full Names	prolyl endopeptidase
NCBI Official Symbol	PREP
NCBI Official Synonym Symbols	PE; PEP
NCBI Protein Information	prolyl endopeptidase
UniProt Protein Name	Prolyl endopeptidase
UniProt Gene Name	PREP
UniProt Synonym Gene Names	PEP; PE

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prolyl-endopeptidase-antibody-immunohistochemistry-western-blot-elisa/310980>