

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

Rabbit anti-Prolyl Endopeptidase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220038	Rabbit	Human	Immunohistochemistry, Western Blot

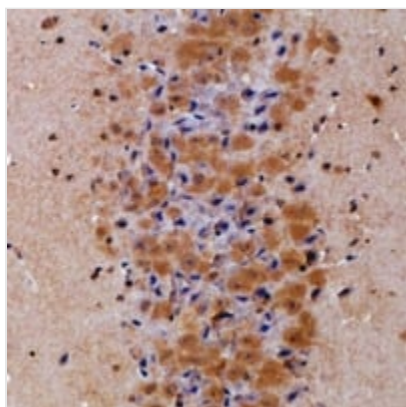
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

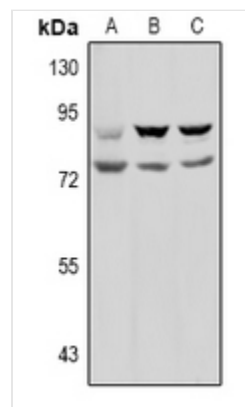
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications 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. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Prolyl Endopeptidase staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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 Prolyl Endopeptidase expression in HEK293T (A), U87MG (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti- PREP antibody	Primary antibodies
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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	80,700 Da
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/220038>