

Rabbit PREPL Polyclonal Antibody | anti-PREPL antibody

Anti-PREPL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264572	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

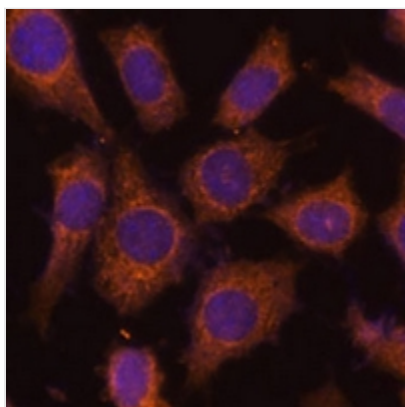
PRODUCT SYNONYMS

PREPL; Polyclonal Antibody; Anti-PREPL Antibody; KIAA0436; Prolyl endopeptidase-like; Prolylendopeptidase-like; anti-PREPL antibody

PRODUCT SPECIFICATIONS

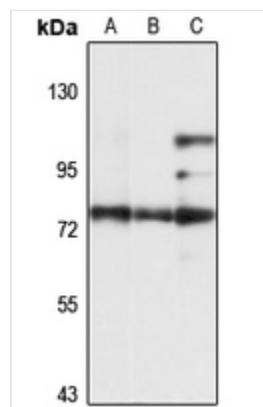
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PREPL protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-PREPL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PREPL. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PREPL staining in L929 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PREPL expression in U87MG (A), mouse heart (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PREPL antibody	Rabbit polyclonal antibody to PREPL
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NCBI AND UNIPROT INFORMATION

NCBI GI #	108860686
NCBI GeneID	9581
NCBI Accession #	NP_001035844.1
NCBI GenBank Nucleotide #	NM_001042385.2
UniProt Accession #	Q4J6C6; Q8C167; Q5HZA6
Molecular Weight	83,927 Da
NCBI Official Full Name	prolyl endopeptidase-like isoform 2
NCBI Official Synonym Full Names	prolyl endopeptidase-like
NCBI Official Symbol	PREPL
NCBI Protein Information	prolyl endopeptidase-like; putative prolyl oligopeptidase
UniProt Protein Name	Prolyl endopeptidase-like
UniProt Gene Name	PREPL
UniProt Synonym Gene Names	KIAA0436
UniProt Entry Name	PPCEL_HUMAN

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/prepl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264572>