Rabbit PREPL Polyclonal Antibody | anti-PREPL antibody

PREPL Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175615	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PREPL; Polyclonal Antibody; PREPL Polyclonal Antibody; PPCEL; Prepl; Prolyl endopeptidase-like; Prolylendopeptidase-like; Putative prolyl oligopeptidase; anti-PREPL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	665
Applicable Applications for anti-PREPL antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human PREPL
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PREPL Polyclonal Antibody at dilution of 1:55(×200

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PREPL Polyclonal Antibody at dilution of 1:55(×200

WB (Western Blot)
Western blot analysis of RAW264.7 cell lysate using PREPL Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-PREPL antibody	The protein encoded by this gene belongs to the prolyl oligopeptidase subfamily of serine peptidases. Mutations in this gene have been associated with hypotonia-cystinuria syndrome, also known as the 2p21 deletion syndrome. Several alternatively spliced transcript variants encoding either the same or different isoforms have been described for this gene.
Product Categories/Family for anti-PREPL antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	108860686
NCBI GeneID	9581
NCBI Accession #	NP_001035844.1; BC013193
NCBI GenBank Nucleotide #	NP_001035844.1
UniProt Accession #	Q4J6C6
Molecular Weight	84 kDa
NCBI Official Full Name	prolyl endopeptidase-like isoform 2
NCBI Official Synonym Full Names	prolyl endopeptidase like
NCBI Official Symbol	PREPL
NCBI Official Synonym Symbols	CMS22
NCBI Protein Information	prolyl endopeptidase-like
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-immunohistochemistry-western-blot-elisa/175615