

Product Name: PREPL (8Q5) Rabbit Monoclonal Antibody
Catalog #: AMRe16486

Summary

Production Name	PREPL (8Q5) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	PREPL
Alternative Names	prepl; Prolyl endopeptidase-like;
Gene ID	9581.0
SwissProt ID	Q4J6C6.A synthetic peptide of human PPCEL/PREPL

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	84kDa

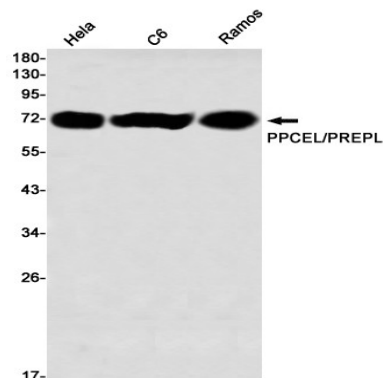
Background

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Probable serine peptidase whose precise substrate specificity remains unclear. Does not cleave peptides after a arginine or lysine residue. Serine peptidase whose precise substrate specificity remains unclear (PubMed:16143824, PubMed:16385448, PubMed:28726805). Does not cleave peptides after a arginine or lysine residue (PubMed:16143824). Regulates trans-Golgi network morphology and sorting by regulating the membrane binding of the AP-1 complex (PubMed:23321636). May play a role in the regulation of synaptic vesicle exocytosis (PubMed:24610330).

Research Area

Image Data



Western blot detection of PPCEL/PREPL in HeLa,C6,Ramos using PPCEL/PREPL antibody(1:1000 diluted)

Note

For research use only.