

产品名称: PREPL (12J1) Rabbit Monoclonal Antibody
产品货号: AMRe16485



产品概述 (Summary)

产品名称 (Production Name)	PREPL (12J1) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PREPL
别名 (Alternative Names)	prepl; Prolyl endopeptidase-like;
基因 ID (Gene ID)	9581.0
蛋白 ID (SwissProt ID)	Q4J6C6.Recombinant protein of human PPCEL/PREPL

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:200,ICC/IF 1:100-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	84kDa

研究背景 (Background)

Probable serine peptidase whose precise substrate specificity remains unclear. Does not cleave peptides after a arginine or

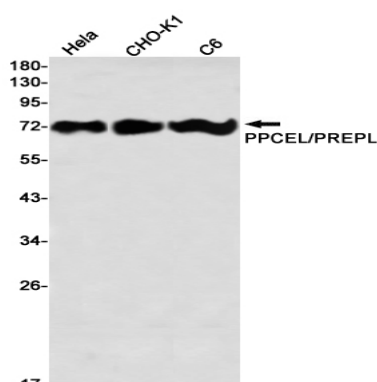
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lysine residue. Serine peptidase whose precise substrate specificity remains unclear (PubMed: 16143824, PubMed: 16385448, PubMed: 28726805). Does not cleave peptides after a arginine or lysine residue (PubMed: 16143824). Regulates trans-Golgi network 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).

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of PPCEL/PREPL in HeLa, CHO-K1, C6 using PPCEL/PREPL antibody (1:1000 diluted)

注意事项 (Note)

For research use only .