antibodies - online.com







anti-PREP antibody (AA 293-322)



Image



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Overview	
Quantity:	400 μL
Target:	PREP
Binding Specificity:	AA 293-322
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PREP antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This PREP antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 293-322 amino acids from the Central region of human PREP.
Clone:	RB39324
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	PREP
Alternative Name:	PREP (PREP Products)
Background:	The protein encoded by this gene is a cytosolic prolyl endopeptidase that cleaves peptide

Target Details

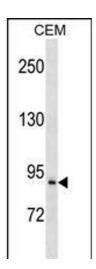
	bonds on the C-terminal side of prolyl residues within peptides that are up to approximately 30 amino acids long. Prolyl endopeptidases have been reported to be involved in the maturation and degradation of peptide hormones and neuropeptides.
Molecular Weight:	80700
Gene ID:	5550
NCBI Accession:	NP_002717
UniProt:	P48147

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	PREP Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. PREP Antibody (Center) (ABIN1538258 and ABIN2850377) western blot analysis in CEM cell line lysates (35 μ g/lane). This demonstrates the PREP antibody detected the PREP protein (arrow).