

Anti-Human/Mouse/Rat PREP Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06286

3th Edition

Description:The protein encoded by this gene is a cytosolic prolyl endopeptidase that cleaves peptide 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. PREP (Prolyl Endopeptidase) is a Protein Coding gene. Diseases associated with PREP include Celiac Disease and Post-Traumatic Stress Disorder. Among its related pathways are Agents Acting on the Renin-Angiotensin System Pathway, Pharmacodynamics. GO annotations related to this gene include serine-type endopeptidase activity and serine-type exopeptidase activity. An important paralog of this gene is PREPL.

Antigen:Synthesized peptide derived from the N-terminal region of human PREP

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: