



Anti-PREP (aa 657-669) polyclonal antibody (DPABH-00751)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Cleaves peptide bonds on the C-terminal side of prolyl residues within peptides that are up to approximately 30 amino acids long.
Immunogen	Synthetic peptide: C-QYIVGRSRKQSNP, corresponding to internal sequence amino acids 657-669 of Human Prolyl Endopeptidase.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 99.48% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	PREP prolyl endopeptidase [Homo sapiens]
Official Symbol	PREP
Synonyms	PREP; prolyl endopeptidase; PE; PEP; prolyl oligopeptidase; post-proline cleaving enzyme; dJ355L5.1 (prolyl endopeptidase);
Entrez Gene ID	5550
Protein Refseq	NP_002717.3
UniProt ID	B2RAH7
Function	serine-type endopeptidase activity; serine-type exopeptidase activity; serine-type peptidase activity;