

PEPD Antibody (C-Term)

Catalog_no :	AB3689
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This PEPD antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 364-398 amino acids from human PEPD.
Dilution :	WB,1:2000;
Other_name :	Xaa-Pro dipeptidase, X-Pro dipeptidase, 3.4.13.9, Imidodipeptidase, Peptidase D, Proline dipeptidase, Prolidase, PEPD, PRD
Isotype :	Rabbit Ig
Background :	Splits dipeptides with a prolyl or hydroxyprolyl residue in the C-terminal position. Plays an important role in collagen metabolism because the high level of iminoacids in collagen.
reference :	Endo F.,et al.J. Biol. Chem. 264:4476-4481(1989). Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Grimwood J.,et al.Nature 428:529-535(2004). Harris R.A.,et al.Proteomics 2:212-223(20