

AQPEP Antibody (C-Term)

Catalog_no :	AB3339
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This AQPEP antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 844-877 amino acids from human AQPEP.
Dilution :	WB,1:2000;
Other_name :	Aminopeptidase Q, AP-Q, 3411-, CHL2 antigen, Laeverin, AQPEP, LVRN
Isotype :	Rabbit Ig
Background :	Metalloprotease which may be important for placentation by regulating biological activity of key peptides at the embryo- maternal interface. On synthetic substrates it shows a marked preference for Leu-4-methylcoumaryl-7-amide (Leu-MCA) over Met-MCA, Arg-LCA and Lys-LCA. Cleaves the N-terminal amino acid of several peptides such as angiotensin-3, kisspeptin-10 and endokinin C.
reference :	Fujiwara H.,et al.Biochem. Biophys. Res. Commun. 313:962-968(2004). Ota T.,et al.Nat. Genet. 36:40-45(2004). Schmutz J.,et al.Nature 431:268-274(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Maruyama M.,et al.J. Bio