

Anti-PCOC1 antibody



Description	Unconjugated Rabbit polyclonal to PCOC1
Model	STJ192327
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human PCOC1 protein.
Immunogen Region	170-250aa
Gene ID	5118
Gene Symbol	PCOLCE
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PCOC1 Polyclonal Antibody detects endogenous levels of protein.
Purification	PCOC1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Procollagen C-endopeptidase enhancer 1 Procollagen COOH-terminal proteinase enhancer 1 PCPE-1 Procollagen C-proteinase enhancer 1 Type 1 procollagen C-proteinase enhancer protein Type I procollagen COOH-terminal proteinase en
Molecular Weight	49 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:8738OMIM:600270
Alternative Names	Procollagen C-endopeptidase enhancer 1 Procollagen COOH-terminal proteinase enhancer 1 PCPE-1 Procollagen C-proteinase enhancer 1 Type 1 procollagen C-proteinase enhancer protein Type I procollagen COOH-terminal proteinase en
Function	Binds to the C-terminal propeptide of type I procollagen and enhances procollagen C-proteinase activity.; C-terminal processed part of PCPE (CT-PCPE) may have an metalloproteinase inhibitory activity.
Cellular Localization	Secreted.
Post-translational Modifications	C-terminally processed at multiple positions.