

PCOLCE antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13938

Product Information

Application	WB
Primary Accession	Q15113
Other Accession	NM_002593 , NP_002584
Reactivity	Human, Mouse, Rat, Zebrafish, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47972

Additional Information

Gene ID	5118
Alias Symbol Other Names	PCPE, PCPE1, PCPE-1 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 enhancer, PCOLCE, PCPE1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-PCOLCE antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PCOLCE antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

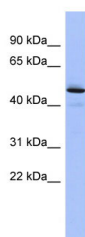
Protein Information

Name	PCOLCE
Synonyms	PCPE1
Function	Binds to the C-terminal propeptide of type I procollagen and enhances procollagen C-proteinase activity.
Cellular Location	Secreted.

References

Takahara K.,et al.J. Biol. Chem. 269:26280-26285(1994).
Kessler E.,et al.Submitted (FEB-2000) to UniProtKB.
Hirahara I.,et al.Cell Struct. Funct. 21:662-662(1996).
Gloeckner G.,et al.Genome Res. 8:1060-1073(1998).
Scott I.C.,et al.Genomics 55:229-234(1999).

Images



WB Suggested Anti-PCOLCE Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:312500
Positive Control: Human Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.