

PCOLCE antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13938**Specification**

PCOLCE antibody - middle region - Product Information

Application	WB
Primary Accession	Q15113
Other Accession	NM_002593 , NP_002584
Reactivity	Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa

PCOLCE antibody - middle region - Additional Information**Gene ID** 5118**Alias Symbol** PCPE, PCPE1, PCPE-1**Other 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 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.

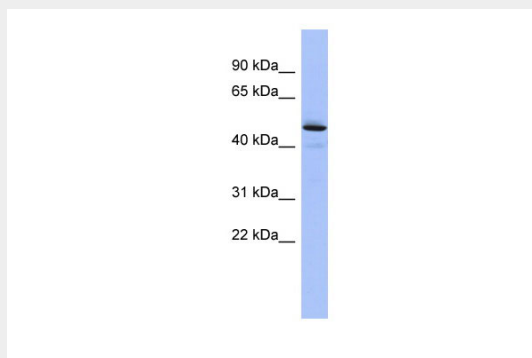
PCOLCE antibody - middle region - Protein Information**Name** PCOLCE**Synonyms** PCPE1**Function**

Binds to the C-terminal propeptide of type I procollagen and enhances procollagen C-proteinase activity.

Cellular Location
Secreted.**PCOLCE antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCOLCE antibody - middle region - Images

WB Suggested Anti-PCOLCE Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Liver

PCOLCE antibody - middle region - 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).