

**PCOC1 Antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI16114****Specification**

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**PCOC1 Antibody - C-terminal region - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | WB                        |
| Primary Accession | <a href="#">Q15113</a>    |
| Other Accession   | <a href="#">NP_002584</a> |
| Reactivity        | Human                     |
| Host              | Rabbit                    |
| Clonality         | Polyclonal                |
| Calculated MW     | 49kDa KDa                 |

**PCOC1 Antibody - C-terminal region - Additional Information****Gene ID** 5118**Alias Symbol** PCOLCE, PCPE1,**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 µl of distilled water. Final Anti-PCOC1 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**

PCOC1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**PCOC1 Antibody - C-terminal 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**

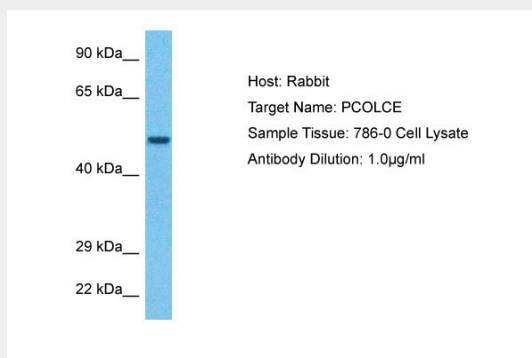
Secreted.

## PCOC1 Antibody - C-terminal 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](#)

## PCOC1 Antibody - C-terminal region - Images



Host: Rabbit  
Target Name: PCOC1  
Sample Tissue: 786-0 Whole Cell lysates  
Antibody Dilution: 1.0µg/ml

## PCOC1 Antibody - C-terminal region - Background

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

## PCOC1 Antibody - C-terminal 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).