

Product datasheet for TA337676

PCOLCE Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PCOLCE antibody: synthetic peptide directed towards the middle

region of human PCOLCE. Synthetic peptide located within the following region:

LLVQFVSDLSVTADGFSASYKTLPRGTAKEGQGPGPKRGTEPKVKLPPKS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 48 kDa

Gene Name: procollagen C-endopeptidase enhancer

Database Link: NP 002584

Entrez Gene 5118 Human

Q15113

Background: PCOLCE binds to the C-terminal propeptide of type I procollagen and enhances procollagen

C-proteinase activity.

Synonyms: PCPE; PCPE-1; PCPE1

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 86%



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

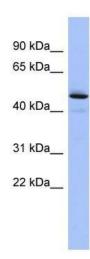
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Families: Secreted Protein

Product images:



WB Suggested Anti-PCOLCE Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive

Control: Human Liver