

PCOC1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12849
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Procollagen C-endopeptidase enhancer 1
Synonyms	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 proco

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Fibrillar collagen types I-III are synthesized as precursor molecules known as procollagens. These precursors contain amino- and carboxyl-terminal peptide extensions known as N- and C-propeptides, respectively, which are cleaved, upon secretion of procollagen from the cell, to yield the mature triple helical, highly structured fibrils. This gene encodes a glycoprotein which binds and drives the enzymatic cleavage of type I procollagen and heightens C-proteinase activity.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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