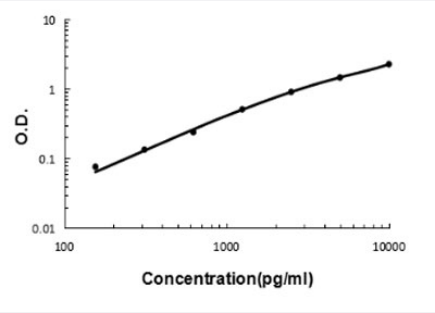
PCOLCE (Human) ELISA Kit

Catalog # KA6001 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	PCOLCE (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative det ection of human PCOLCE in cell culture supernates, serum and plasma (heparin, EDTA).
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA)
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for six months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Applications

- Quantification

Gene Info — PCOLCE

Entrez GeneID	5118
Protein Accession#	Q15113
Gene Name	PCOLCE
Gene Alias	PCPE, PCPE1
Gene Description	procollagen C-endopeptidase enhancer
Omim ID	600270
Gene Ontology	Hyperlink
Gene Summary	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-propepti des, respectively, which are cleaved, upon secretion of procollagen from the cell, to yield the matu re triple helical, highly structured fibrils. This gene encodes a glycoprotein which binds and drives t he enzymatic cleavage of type I procollagen and heightens C-proteinase activity. [provided by Ref Seq
Other Designations	procollagen C-proteinase enhancer 1|procollagen, type 1, COOH-terminal proteinase enhancer

Copyright © 2023 Abnova Corporation. All Rights Reserved.