

Collagen I and III polyclonal antibody

Catalog # PAB13717

Size

Specification

Product Description Rabbit polyclonal antibody raised against native Collagen I and III.

Immunogen Native purified pig Collagen I and III.

Host Rabbit

Reactivity Pig

Specificity Recognizes porcine collagen type I and III.

Form Lyophilized

Recommend Usage Immunohistochemistry (Frozen sections) (1:10-1:20)
The optimal working dilution should be determined by the end user.

Storage Buffer Lyophilized from purified antibody

Storage Instruction Store at 4°C on dry atmosphere.
After reconstitution with distilled water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry (Frozen sections)
- Immunocytochemistry
- Enzyme-linked Immunoabsorbent Assay
- Dot Blot

Gene Info — COL3A1

Entrez GeneID	396990
Gene Name	COL3A1
Gene Alias	-
Gene Description	collagen, type III, alpha 1
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant) type III collagen

Gene Info — COL1A1

Entrez GeneID	397571
Gene Name	COL1A1
Gene Alias	-
Gene Description	collagen, type I, alpha 1
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	type I collagen alpha 1 chain type I collagen alpha1

Gene Info — COL1A2

Entrez GeneID	733632
Gene Name	COL1A2
Gene Alias	-
Gene Description	collagen, type I, alpha 2
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	type I collagen alpha-2 chain