

COL19A1 Polyclonal Antibody
Catalog # AP74270**Specification**

COL19A1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q14993
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

COL19A1 Polyclonal Antibody - Additional Information**Gene ID** 1310**Other Names**

Collagen alpha-1(XIX) chain (Collagen alpha-1(Y) chain)

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

COL19A1 Polyclonal Antibody - Protein Information**Name** COL19A1**Function**

May act as a cross-bridge between fibrils and other extracellular matrix molecules. Involved in skeletal myogenesis in the developing esophagus. May play a role in organization of the pericellular matrix or the sphinteric smooth muscle.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

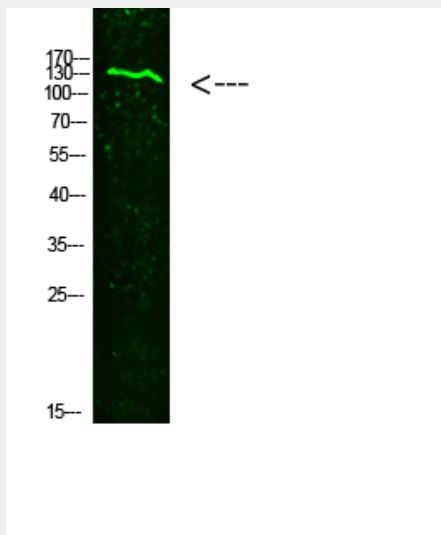
Localized to vascular, neuronal, mesenchymal, and some epithelial basement membrane zones in umbilical cord

COL19A1 Polyclonal Antibody - 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](#)

COL19A1 Polyclonal Antibody - Images



COL19A1 Polyclonal Antibody - Background

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