

COL5A3 Polyclonal Antibody
Catalog # AP69216**Specification**

COL5A3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P25940
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

COL5A3 Polyclonal Antibody - Additional Information**Gene ID** 50509**Other Names**

COL5A3; Collagen alpha-3(V) chain

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

Format

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

Storage Conditions

-20°C

COL5A3 Polyclonal Antibody - Protein Information**Name** COL5A3**Function**

Type V collagen is a member of group I collagen (fibrillar forming collagen). It is a minor connective tissue component of nearly ubiquitous distribution. Type V collagen binds to DNA, heparan sulfate, thrombospondin, heparin, and insulin.

Cellular Location

Secreted, extracellular space, extracellular matrix {ECO:0000255|PROSITE-ProRule:PRU00793}. Secreted

Tissue Location

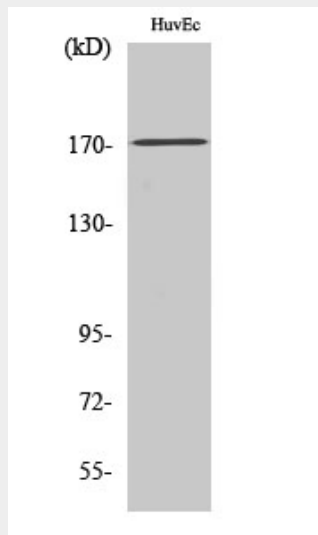
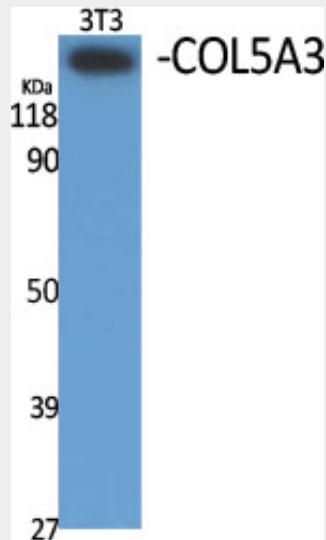
Detected in fibroblasts (at protein level) (PubMed:36213313). Detected in urine (at protein level) (PubMed:37453717).

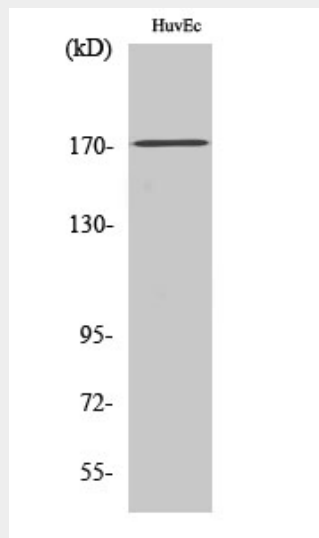
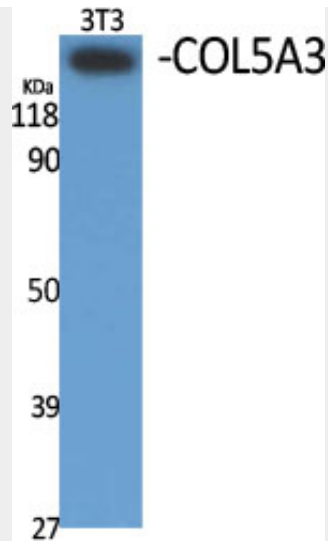
COL5A3 Polyclonal Antibody - Protocols

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](#)

COL5A3 Polyclonal Antibody - Images





COL5A3 Polyclonal Antibody - Background

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