

COL6A5 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15425**Specification**

COL6A5 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	A8TX70
Other Accession	NM_153264 , NP_694996
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62kDa KDa

COL6A5 Antibody - C-terminal region - Additional Information**Gene ID** 256076**Alias Symbol** COL6A5, FLJ35880, VWA4**Other Names**

Collagen alpha-5(VI) chain, Collagen alpha-1(XXIX) chain, von Willebrand factor A domain-containing protein 4, COL6A5, COL29A1, VWA4

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-COL6A5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

COL6A5 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

COL6A5 Antibody - C-terminal region - Protein Information**Name** COL6A5**Synonyms** COL29A1, VWA4**Function**

Collagen VI acts as a cell-binding protein.

Cellular Location

Secreted, extracellular space, extracellular matrix. Note=Deposed in the extracellular matrix of

skeletal muscle.

Tissue Location

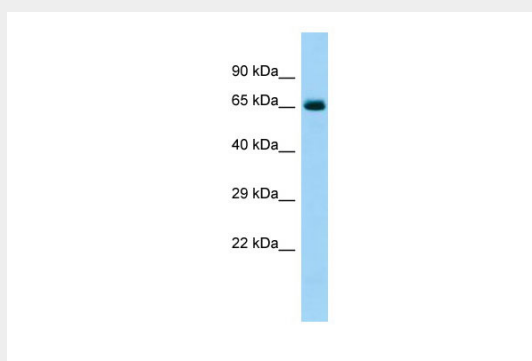
Expressed in skin, followed by lung, small intestine, colon and testis. In skin, it is expressed in the epidermis with strongest staining in suprabasal viable layers. In ATOD patients, it is absent in the most differentiated upper spinous and granular layers (at protein level).

COL6A5 Antibody - C-terminal region - 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](#)

COL6A5 Antibody - C-terminal region - Images



Host: Rabbit

Target Name: COL6A5

Sample Tissue: Fetal Heart lysates

Antibody Dilution: 1.0µg/ml