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COL6A5 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15425

Product Information

Application	WB
Primary Accession	A8TX70
Other Accession	NM_153264, NP_694996
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	289926

Additional Information

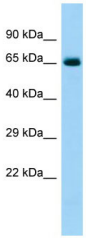
Gene ID	256076
Alias Symbol	COL6A5, FLJ35880, VWA4
Other Names	Collagen alpha-5(VI) chain, Collagen alpha-1(XXIX) chain, von Willebrand factor A domain-containing protein 4, COL6A5, COL29A1, VWA4
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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.

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).

Images



Host: Rabbit
Target Name: COL6A5
Sample Tissue: Fetal Heart lysates
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.