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COL14A1 Polyclonal Antibody
Catalog # AP74182

Specification

COL14A1 Polyclonal Antibody - Product Information

Application	**IHC-P**
Primary Accession	Q05707
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

COL14A1 Polyclonal Antibody - Additional Information

Gene ID 7373

Other Names
Collagen alpha-1(XIV) chain (Undulin)

Dilution
IHC-P~~N/A

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

Storage Conditions
-20℃

COL14A1 Polyclonal Antibody - Protein Information

Name COL14A1 (HGNC:2191)

Synonyms UND

Function
Plays an adhesive role by integrating collagen bundles. It is probably associated with the surface of interstitial collagen fibrils via COL1. The COL2 domain may then serve as a rigid arm which sticks out from the fibril and protrudes the large N-terminal globular domain into the extracellular space, where it might interact with other matrix molecules or cell surface receptors (By similarity).

Cellular Location
Secreted, extracellular space, extracellular matrix {ECO:0000250|UniProtKB:P32018}

COL14A1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

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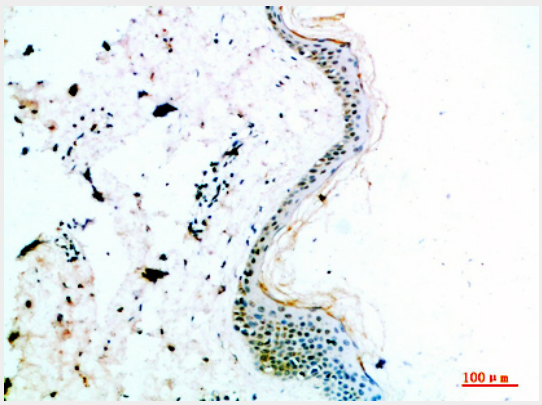
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

COL14A1 Polyclonal Antibody - Images



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200

COL14A1 Polyclonal Antibody - Background

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