

## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## Collagen III Mouse Monoclonal Antibody(Q76)

Catalog TDY151C TDY151F Tel: 010-82908854

Free: 400-0620-621

Quantity 50µL 100µL Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	138KD	lgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

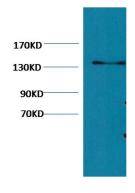
Recommended dilutions: WB: 1:1,000 IHC: 1:200-500 Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous Collagen III protein.

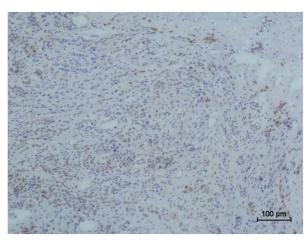
Alternative Names: CO3A1 antibody, Collagen alpha 1(III) chain antibody, Collagen III alpha 1 chain precursor antibody,

Collagen type III alpha 1 antibody

**Background:** Collagen alpha-1(III) chain is a fibrillar collagen that is found in extensible connective tissues such as skin, lung, and the vascular system, frequently in association with type I collagen.



Western blot analysis of Hela with TDY151 diluted at 1:1,000.



Immunohistochemical analysis of paraffin-embedded human Skin Tissue using Collagen III (TDY151) Mouse mAb diluted at 1:500.