

# Collagen III Mouse Monoclonal Antibody(Q76)

Catalog No.: RA10395

## Basic Information

### Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	138KD

### Applications

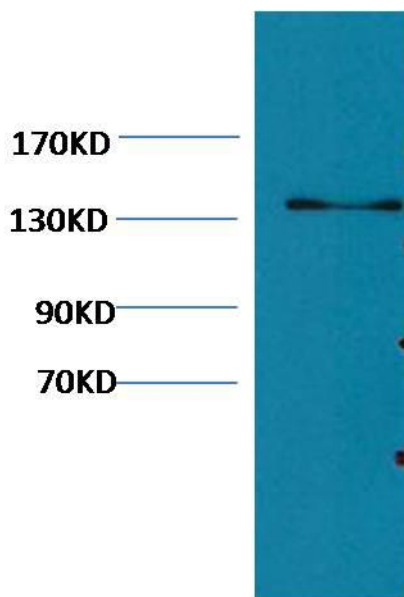
### Recommended Dilution

WB	1:1,000
IHC	1:200-500

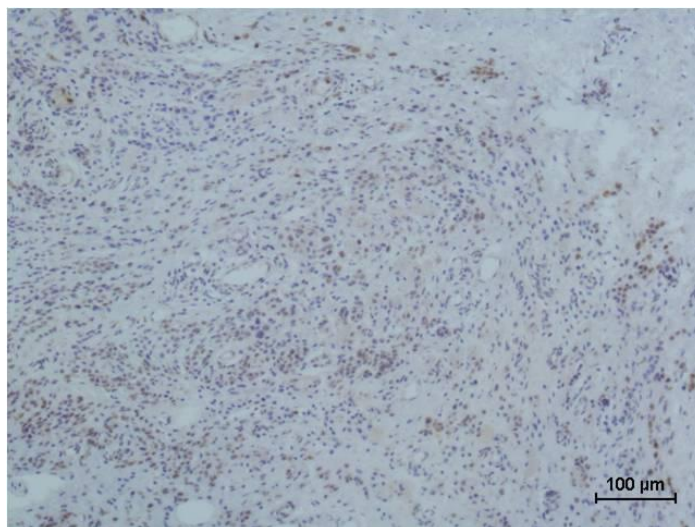
## Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Western blot analysis of Hela with Collagen III Mouse mAb diluted at 1:1,000.



Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using Collagen III Mouse mAb diluted at 1:500.

## 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.