

Datasheet for ABIN376885
anti-Collagen Type I antibody



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1 Image

Overview

Quantity:	0.1 mg
Target:	Collagen Type I (COL1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA

Product Details

Immunogen:	Native human type I collagen
Clone:	4F6
Isotype:	IgG2b
Specificity:	Reacts with Human Type I Collagen. Cross reactivity with other species has not been established.
Characteristics:	Mouse Anti-Human Type I Collagen-UNLB
Purification:	Purified

Target Details

Target:	Collagen Type I (COL1)
Alternative Name:	Type I Collagen (COL1 Products)

Application Details

Application Notes:

- **Applications:** ELISA - Quality tested FLISA - Quality tested IHC-FS - Reported in literature
- **Working Dilutions:** ELISA HRP conjugate 1:1,000 - 1:4,000 BIOT conjugate 1:5,000 - 1:20,000
FLISA FITC conjugate 1:200 - 1:800 Immunohistochemistry Purified (UNLB) antibody \leq 2 g/mL

Sample Volume: 0,2 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.1 mg of purified immunoglobulin in 0.2 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

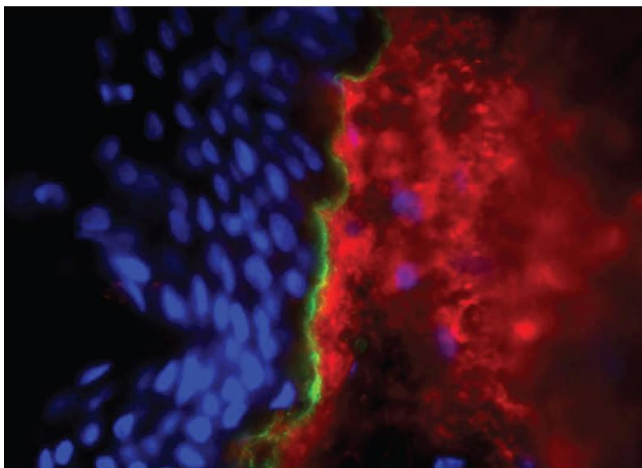
Preservative: Without preservative

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°C

Images



Immunofluorescence

Image 1. Frozen human skin tissue section was stained with Mouse Anti-Type I Collagen-UNLB, and DAPI.