

Anti-Collagen 10 alpha 1 Antibody
Catalog # AP54177**Specification**

Anti-Collagen 10 alpha 1 Antibody - Product Information

Application	WB, IHC
Primary Accession	Q03692
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66158

Anti-Collagen 10 alpha 1 Antibody - Additional Information**Gene ID** 1300**Other Names**

Collagen alpha-1(X) chain

Target/Specificity

Recombinant full length protein of human Collagen 10 alpha 1

Dilution

WB~~1/500 - 1/2000

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-Collagen 10 alpha 1 Antibody - Protein Information**Name** COL10A1**Function**

Type X collagen is a product of hypertrophic chondrocytes and has been localized to presumptive mineralization zones of hyaline cartilage.

Cellular Location

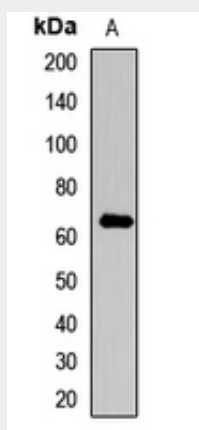
Secreted, extracellular space, extracellular matrix

Anti-Collagen 10 alpha 1 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Collagen 10 alpha 1 Antibody - Images



Western blot analysis of Collagen 10 alpha 1 expression in MCF7 (A) whole cell lysates.

Anti-Collagen 10 alpha 1 Antibody - Background

Rabbit polyclonal antibody to Collagen 10 alpha 1