

Anti-Collagen 11 alpha 2 Antibody
Rabbit polyclonal antibody to Collagen 11 alpha 2
Catalog # AP60444**Specification**

Anti-Collagen 11 alpha 2 Antibody - Product Information

Application	WB
Primary Accession	P13942
Reactivity	Human, Zebrafish, Monkey, Pig, Drosophila
Host	Rabbit
Clonality	Polyclonal
Calculated MW	171791

Anti-Collagen 11 alpha 2 Antibody - Additional Information**Gene ID** 1302**Other Names**

Collagen alpha-2(XI) chain

Target/Specificity

Recognizes endogenous levels of Collagen 11 alpha 2 protein.

Dilution

WB~~WB (1/500 - 1/1000)

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 11 alpha 2 Antibody - Protein Information**Name** COL11A2**Function**

May play an important role in fibrillogenesis by controlling lateral growth of collagen II fibrils.

Cellular Location

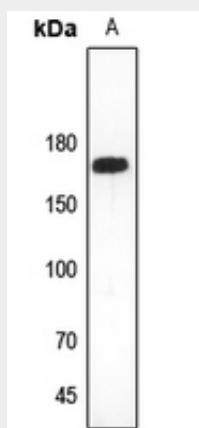
Secreted, extracellular space, extracellular matrix {ECO:0000255|PROSITE-ProRule:PRU00793}

Anti-Collagen 11 alpha 2 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 11 alpha 2 Antibody - Images



Western blot analysis of Collagen 11 alpha 2 expression in zebrafish (A) whole cell lysates.

Anti-Collagen 11 alpha 2 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Collagen 11 alpha 2. The exact sequence is proprietary.