

Collagen XXIII α 1 Antibody
Affinity-Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50788**Specification**

Collagen XXIII α 1 Antibody - Product Information

Application	IF, WB
Primary Accession	Q86Y22
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52,31(R&D,75,60KD) KDa
Antigen Region	473-501

Collagen XXIII α 1 Antibody - Additional Information**Gene ID** 91522**Other Names**

Collagen alpha-1(XXIII) chain, COL23A1

Dilution

IF~~1:100

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

Collagen XXIII α 1 Antibody - Protein Information**Name** COL23A1**Cellular Location**

Cell membrane; Single-pass type II membrane protein; Extracellular side

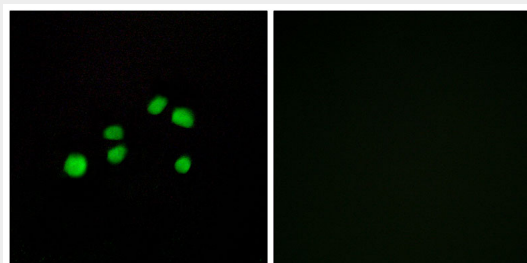
Collagen XXIII α 1 Antibody - Protocols

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

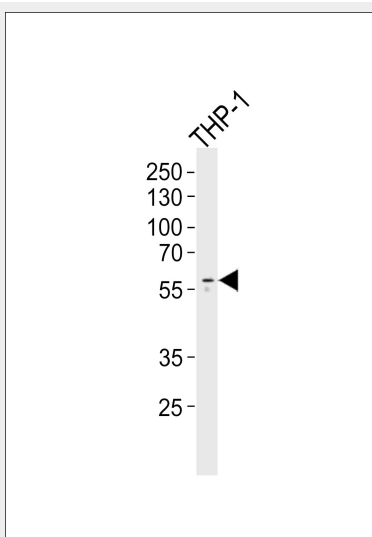
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Collagen XXIII α 1 Antibody - Images



Immunofluorescence analysis of HepG2 cells, using Collagen XXIII α 1 antibody.



Western blot analysis of lysate from THP-1 cell line, using Collagen XXIII α 1 Antibody (AP50788). AP50788 was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

Collagen XXIII α 1 Antibody - References

- Banyard J., et al. J. Biol. Chem. 278:20989-20994(2003).
Koch M., et al. Submitted (JAN-2005) to the EMBL/GenBank/DDBJ databases.
Bechtel S., et al. BMC Genomics 8:399-399(2007).