10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Collagen XXIII α1 Antibody
Affinity-Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50788

Specification

Collagen XXIII α1 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 α1 Antibody - Additional Information

Gene ID 91522

Other Names
Collagen alpha-1(XXIII) chain, COL23A1

Dilution
IF~~1:100
WB~~ 1:1000

Format
Rabbit 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℃

Collagen XXIII α1 Antibody - Protein Information

Name COL23A1

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

Collagen XXIII α1 Antibody - Protocols

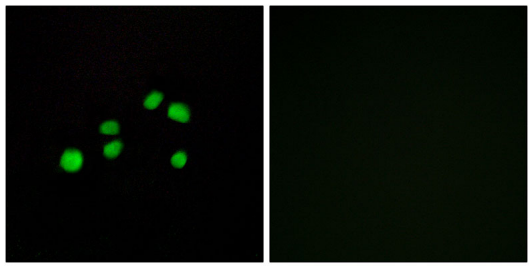
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

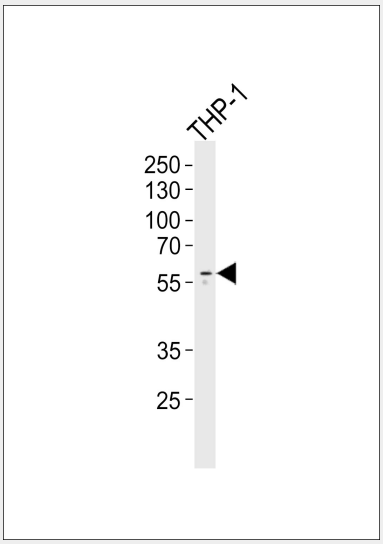
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Collagen XXIII α1 Antibody - Images



Immunofluorescence analysis of HepG2 cells, using Collagen XXIII α1 antibody.



Western blot analysis of lysate from THP-1 cell line,using Collagen XXIII α1 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 α1 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).