Product Name: COL23A1 Rabbit Polyclonal Antibody

Catalog #: APRab09180



Summary

Production Name COL23A1 Rabbit Polyclonal Antibody

Description Rabbit Polyclonal Antibody

Host Rabbit
Application IF,ELISA

Reactivity Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name COL23A1

Alternative Names COL23A1; Collagen alpha-1(XXIII) chain

Gene ID 91522.0

Q86Y22.The antiserum was produced against synthesized peptide derived from human **SwissProt ID**

Collagen XXIII alpha1. AA range:461-510

Application

Dilution Ratio IF 1:200-1:1000. ELISA: 1:10000.

Molecular Weight

Background

COL23A1 is a member of the transmembrane collagens, a subfamily of the nonfibrillar collagens that contain a single pass

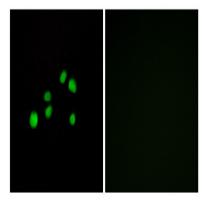
Product Name: COL23A1 Rabbit Polyclonal Antibody Catalog #: APRab09180



hydrophobic transmembrane domain (Banyard et al., 2003 [PubMed 12644459]).[supplied by OMIM, Mar 2008],PTM:Undergoes proteolytic cleavage by furin protease to yield a 60 kDa soluble form that forms an homotrimer and exhibits a low affinity interaction with heparin.,similarity:Contains 5 collagen-like domains.,subunit:Homotrimer.,

Research Area

Image Data



Immunofluorescence analysis of HepG2 cells, using Collagen XXIII alpha1 Antibody. The picture on the right is blocked with the synthesized peptide.

Note

For research use only.

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838