COL20A1 Antibody

PACO16052

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, IHC:1:50-1:200

Protein Background:

The extensive family of COL gene products (collagens) is composed of several chain types, including fibril-forming interstitial collagens (types I, II, III and V) and basement membrane collagens (type IV), each type containing multiple isoforms. Collagens are fibrous, extracellular matrix proteins with high tensile strength and are the major components of connective tissue, such as tendons and cartilage. All collagens contain a triple helix domain and frequently show lateral self-association in order to form complex connective tissues. Several collagens also play a role in cell adhesion, important for maintaining normal tissue architecture and function.

Gene ID:

COL20A1

Uniprot

Q9P218

Synonyms:

collagen, type XX, alpha 1

Immunogen:

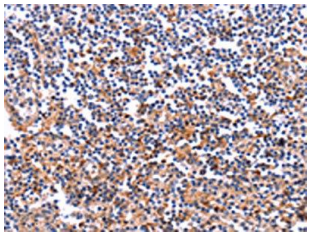
Fusion protein of human COL20A1.

Storage:

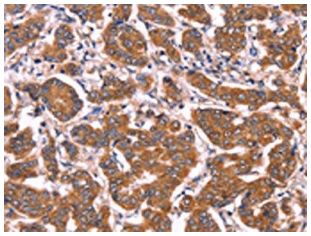
-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

 info@assaygenie.com

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using PACO16052(COL20A1 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO16052(COL20A1 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).