COL12A1 Rabbit Polyclonal Antibody



CAB17462

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

Applications:

Reactivity:

IF

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

11 1.30 - 1.200

Source: Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes the alpha chain of type XII collagen, a member of the FACIT (fibril-associated collagens with interrupted triple helices) collagen family. Type XII collagen is a homotrimer found in association with type I collagen, an association that is thought to modify the interactions between collagen I fibrils and the surrounding matrix. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Immunogen information

Gene ID: 1303

1303

Uniprot Q99715

Synonyms:

BA209D8.1; BTHLM2; COL12A1L; DJ234P15.1; UCMD2; COL12A1

Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 24-270 of human COL12A1 (NP_004361.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.