

COL9A3 Rabbit Polyclonal Antibody



CAB9798

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

63kDa

Applications:

IHC

Reactivity:

Mouse

Antibody Information

Recommended dilutions:

IHC 1:100 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes one of the three alpha chains of type IX collagen, the major collagen component of hyaline cartilage. Type IX collagen, a heterotrimeric molecule, is usually found in tissues containing type II collagen, a fibrillar collagen. Mutations in this gene are associated with multiple epiphyseal dysplasia type 3.

Immunogen information

Gene ID:

1299

Uniprot

Q14050

Synonyms:

COL9A3; DJ885L7.4.1; EDM3; IDD; MED

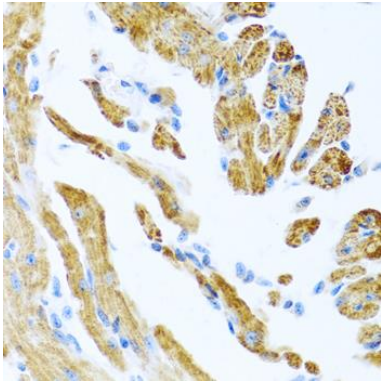
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 445-684 of human COL9A3 (NP_001844.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded mouse heart using COL9A3 antibody (CAB9798) at dilution of 1:100 (40x lens).