

Collagen XI alpha 1 Rabbit mAb

Catalog # AP77011

Product Information

ApplicationWBPrimary AccessionP12107ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human COL11A1

Purification Affinity Purified

Calculated MW 181065

Additional Information

Gene ID 1301

Other Names COL11A1

Dilution WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name COL11A1

Synonyms COLL6

Function May play an important role in fibrillogenesis by controlling lateral growth of

collagen II fibrils.

Cellular Location Secreted, extracellular space, extracellular matrix

{ECO:0000255 | PROSITE-ProRule:PRU00793}

Tissue Location Cartilage, placenta and some tumor or virally transformed cell lines. Isoforms

using exon IIA or IIB are found in the cartilage while isoforms using only exon

IIB are found in the tendon

Images



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