

Product datasheet for TA384032

OriGene Technologies, Inc.

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Collagen II (COL2A1) Mouse Monoclonal Antibody [Clone ID: 1A2-10G10-6D6]

Product data:

Product Type: Primary Antibodies

Clone Name: 1A2-10G10-6D6

Applications: IHC

Recommended Dilution: IHC-p: 1/100-1/500

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: Synthesized peptide derived from human Collagen Type II

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Gene Name: collagen type II alpha 1 chain

Database Link: Entrez Gene 1280 Human

P02458

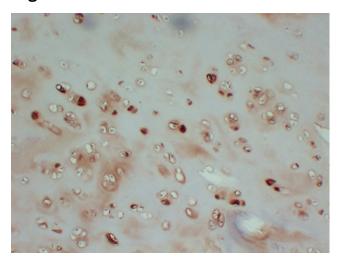
Background: Swiss-Prot Acc.P02458.

Synonyms: ANFH; AOM; chondrocalcin; COL11A3; MGC131516; SEDC

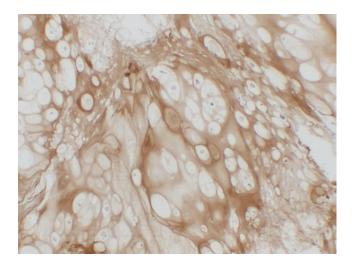




Product images:

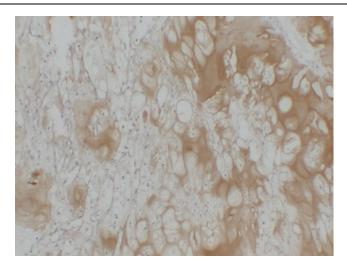


Immunohistochemical analysis of paraffinembedded Cartilage. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffinembedded chondrosarcoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).





Immunohistochemical analysis of paraffinembedded Chondrosarcoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6. was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).