

Product Datasheet

Aggrecan Antibody

Catalog No: CY6884

Reactivity: Human

Isotype: Rabbit IgG

Applications: IHC



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Information

UniProt ID: P16112

All Names: ACAN; AGC1; AGCAN; Aggrecan 1; Aggrecan core protein; Aggrecan proteoglycan; Aggrecan structural proteoglycan of cartilage; Aggrecan1; Cartilage specific proteoglycan core protein; Chondroitin sulfate proteoglycan 1; Chondroitin sulfate proteoglycan core protein 1; CSPG1; CSPGCP; JSCATE; Large aggregating proteoglycan; mcspg; mgsk16; MSK 16; SEDK;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide derived from human Aggrecan

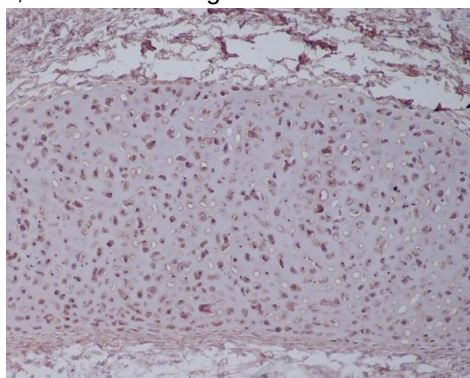
Molecular Wt.: 250 kDa

Application

IHC 1:50~1:200

Background

Aggrecan cleavage has been associated with a number of degenerative diseases including rheumatoid arthritis and osteoarthritis. There is evidence that this family of proteoglycans modulates cell adhesion, migration, and axonal outgrowth in the CNS.



Immunohistochemical analysis of paraffin-embedded human cartilage tissue, using Aggrecan Antibody.

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