

Aggrecan Rabbit mAb

Catalog No: #59454

Package Size: #59454-1 50ul #59454-2 100ul

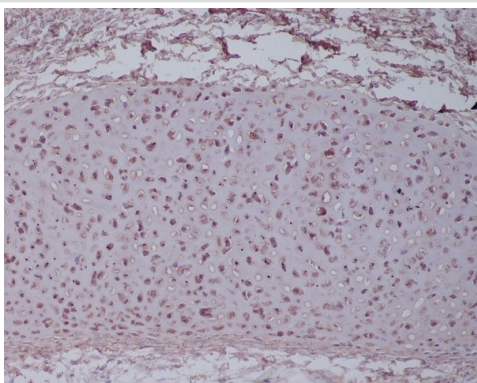
Description

Product Name	Aggrecan Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	IHC
Species Reactivity	Human
Specificity	Aggrecan Antibody detects endogenous levels of total Aggrecan
Immunogen Description	A synthesized peptide derived from human Aggrecan
Other Names	ACAN; AGC1; AGCAN; Aggrecan 1; CSPG1; CSPGCP; JSCATE; Large aggregating proteoglycan; mcspg; mgs16; MSK 16; SEDK;
Accession No.	Uniprot:P16112
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

IHC 1:50~1:200

Images



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

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.