

Anti-Aggrecan [R07-1K1] Monoclonal Antibody

AGMB04071

Description

This Anti-Aggrecan [R07-1K1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04071
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACAN, AGC1, AGCAN, Aggrecan 1, CSPG1, CSPGCP, JSCATE, Large aggregating proteoglycan, mcspg, mgsk16, MSK 16, SEDK
Applications:	IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-1K1
Clonality:	Monoclonal Antibody
SwissProt ID:	P16112
Immunogen:	A synthesized peptide derived from human Aggrecan
Gene ID:	176

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: ACAN
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.