

Rabbit anti-Bovine Aggrecan Polyclonal Antibody | anti-AGC antibody

Aggrecan (AGC) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145065	Rabbit	Bovine	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

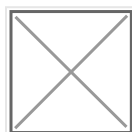
PRODUCT SYNONYMS

Aggrecan; Polyclonal Antibody; Aggrecan (AGC) Polyclonal Antibody; ACAN; AGC1; AGCAN; CSPG1; CSPCP; CSPGCP; MSK16; SEDK; Cartilage-specific proteoglycan core protein; Large Aggregating Proteoglycan; Chondroitin Sulfate Proteoglycan 1; anti-AGC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	721
Applicable Applications for anti-AGC antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Bos taurus; Bovine (Cattle)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant AGC (Glu2066-Arg2316 (Accession # P13608)) expressed in E.coli
Cross Reactivity	Bovine
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES


WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27806761
NCBI GeneID	280985
NCBI Accession #	NP_776406.1
NCBI GenBank Nucleotide #	NM_173981.2
UniProt Accession #	P13608; P79117; Q28159; Q6XL66
NCBI Official Full Name	aggrecan core protein
NCBI Official Synonym Full Names	aggrecan
NCBI Official Symbol	ACAN
NCBI Official Synonym Symbols	AGC1
NCBI Protein Information	aggrecan core protein
UniProt Protein Name	Aggrecan core protein
UniProt Gene Name	ACAN
UniProt Synonym Gene Names	AGC1; CSPCP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/aggrecan-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145065>