

Rabbit anti-Human Aggrecan (AGC) Polyclonal Antibody | anti-AGC antibody

FITC-linked Antibody to Aggrecan (AGC)

CATALOG # AAA135322	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunocytochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Aggrecan (AGC); Polyclonal Antibody; FITC-linked Antibody to Aggrecan (AGC); anti-AGC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in PBS pH 7.4 1% BSA 50% glycerol 0.05% Proclin-300.
Concentration	0.2mg/ml (varies by lot)
Applicable Applications for anti-AGC antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Source	Antibody labeling
Label	FITC
Traits	Liquid
Immunogen	Recombinant AGC (Asp2163~His2316) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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 degree 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. Note: As fluorescence can photo bleach when exposed to light, so the antibody must be protected from light.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AGC antibody	FITC Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22209083
NCBI GeneID	176
UniProt Accession #	P16112 ; Q13650 ; Q9UCD3 ; Q9UCP4 ; Q9UCP5 ; Q9UDE0

NCBI Official Full Name	Aggrecan
NCBI Official Synonym Full Names	aggrecan
NCBI Official Symbol	ACAN
NCBI Official Synonym Symbols	AGC1; SEDK; AGCAN; CSPG1; MSK16; CSPGCP
NCBI Protein Information	aggrecan core protein; large aggregating proteoglycan; cartilage-specific proteoglycan core protein; chondroitin sulfate proteoglycan core protein 1
UniProt Protein Name	Aggrecan core protein
UniProt Gene Name	ACAN
UniProt Synonym Gene Names	AGC1; CSPG1; MSK16; CSPCP
UniProt Entry Name	PGCA_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aggrecan-agc-antibody-immunohistochemistry-immunocytochemistry-immunofluorescence-western-blot-elisa/135322>