

Datasheet for ABIN7603922 **anti-Aggrecan antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Aggrecan (ACAN)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Aggrecan antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Aggrecan Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Aggrecan
Clone:	17A33
Isotype:	IgG
Characteristics:	Anti-Aggrecan Rabbit Monoclonal Antibody (ABIN7603922). Tested in IHC application. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	Aggrecan (ACAN)
Alternative Name:	ACAN (ACAN Products)

Target Details

Background:	Synonyms: Ras-related protein Rab-4A,RAB4A,RAB4, Tissue Specificity: Widely expressed, including brain and spinal cord. .
Molecular Weight:	65 kDa
UniProt:	P16112
Pathways:	Glycosaminoglycan Metabolic Process , Dicarboxylic Acid Transport

Application Details

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.