

Datasheet for ABIN3181795
anti-Aggrecan antibody (Asp369, cleaved)



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Overview

Quantity:	100 µL
Target:	Aggrecan (ACAN)
Binding Specificity:	Asp369, cleaved
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Aggrecan antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of human Aggrecan.
Isotype:	IgG
Specificity:	Cleaved-Aggrecan (D369) Polyclonal Antibody detects endogenous levels of fragment of activated Aggrecan protein resulting from cleavage adjacent to D369.
Characteristics:	Rabbit Polyclonal to Cleaved-Aggrecan (D369).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Aggrecan (ACAN)
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Target Details

Alternative Name:	Aggrecan (ACAN Products)
Molecular Weight:	44/72 kDa
Gene ID:	176
UniProt:	P16112
Pathways:	Glycosaminoglycan Metabolic Process , Dicarboxylic Acid Transport

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.