



## Cleaved-Aggrecan (D369) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12587	Rabbit	1 mg/ml	44 kD
<b>Applications</b>	WB,IHC,ELISA		
<b>Reactivity</b>	Human,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Cleaved-Aggrecan (D369) Polyclonal Antibody detects endogenous levels of fragment of activated Aggrecan protein resulting from cleavage adjacent to D369.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Aggrecan. AA range:320-369		
<b>Uniprot No</b>	P16112		
<b>Alternative names</b>	ACAN; AGC1; CSPG1; MSK16; Aggrecan core protein; Cartilage-specific proteoglycan core protein; CSPCP; Chondroitin sulfate proteoglycan core protein 1; Chondroitin sulfate proteoglycan 1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	aggrecan(ACAN) Homo sapiens This gene is a member of the aggrecan/versican proteoglycan family. The encoded protein is an integral part of the extracellular matrix in cartilagenous tissue and it withstands compression in cartilage. Mutations in this g		
<b>Other</b>	Gene_name: ACAN ; Protein_name: Aggrecan core protein; Expression: Blood, Cartilage proteoglycan, Chondrocyte, Plasma, Synovial fluid, Testis,		

### Product Images

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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