



Cleaved-Aggrecan (D369) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A12587 | Rabbit | 1 mg/ml | 44 kD |
| Applications | WB,IHC,ELISA | | |
| Reactivity | Human,Rat | | |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | Cleaved-Aggrecan (D369) Polyclonal Antibody detects endogenous levels of fragment of activated Aggrecan protein resulting from cleavage adjacent to D369. | | |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. | | |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Aggrecan. AA range:320-369 | | |
| Uniprot No | P16112 | | |
| Alternative names | ACAN; AGC1; CSPG1; MSK16; Aggrecan core protein; Cartilage-specific proteoglycan core protein; CSPCP; Chondroitin sulfate proteoglycan core protein 1; Chondroitin sulfate proteoglycan 1 | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | 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 | | |
| Other | 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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