

Recombinant

DGRmAb®

## Aggrecan (DGR14773) Rabbit mAb

db15231

Package : 10µL 20µL 50µL 100µL

**Product Name** : Aggrecan (DGR14773) Rabbit mAb**Cat.No.:** db15231**Synonyms** : AGC1; SEDK; AGCAN; CSPG1; MSK16; CSPGCP; SSOAOD**Application** : IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

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 gene may be involved in skeletal dysplasia and spinal degeneration. Multiple alternatively spliced transcript variants that encode different protein isoforms have been observed in this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human Aggrecan

**Gene ID**

176

**Swiss Prot**

P16112

**Synonyms**

AGC1; SEDK; AGCAN; CSPG1; MSK16; CSPGCP; SSOAOD

**Reactivity**

Human

**Application**

IHC-P

**Recommended dilution**

IHC-P: 1:200-1:1000

**Calculated MW**

250 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14773

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.