

## Rabbit antibody to Aggrecan (200-250)

Code OSA00261W

**ID Tag** Rb2260-271213-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 200-250 of human Aggrecan conjugated to blue carrier protein

was used as the antigen. The peptide is homologous with rat and mouse sequences.

**Conjugate** Unconjugated antibody

Also known Cartilage specific proteoglycan core protein, CSPCP, Chondroitin sulfate proteoglycan core protein

1, Chondroitin sulfate proteoglycan 1, Aggrecan core protein 2

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for Aggrecan.

**Spcs X-react.** Human. Other species not yet tested but expected to work in rat and mouse.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only



IHC on paraffin sections of mouse cerebellum tissue using Rabbit antibody to Aggrecan (200-250): OSA00261W.

HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturer's instructions.

Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer)

Sections were counterstained with Harris Hematoxylin.