



### Anti-Versican, NeuroMab clone N351/23

Available as TC supe (RRID: AB\_2315952) & Pure IgG (RRID: AB\_2315953)

#### Immunogen:

Fusion protein amino acids 362-585 (glucosaminoglycan alpha domain) of mouse Versican core protein (also known as Chondroitin sulfate proteoglycan 2, Glial hyaluronate-binding protein, Large fibroblast proteoglycan, Vcan, Cspg2, GHAP and PG-M, accession number Q62059)

Rat: 82% identity (185/224 amino acids identical)

Human: 62% identity (139/224 amino acids identical)

~50% identity with other CSPG proteins

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat

MW: >350 kDa

Immunofluorescence staining of adult spinal cord from Versican wild-type (WT) and knockout (KO) mice with N351/23 (green) and Caspr rabbit polyclonal (red). Images courtesy of Kae-Jiun Chang and Matt Rasband (Baylor College of Medicine).

