



Anti-Brevican, NeuroMab clone N294A/10

Available as TC supe (RRID: AB_2315823) & Pure IgG (RRID: AB_2315824)

Immunogen:

Fusion protein amino acids 219-655 of rat Brevican (also known as Brevican core protein, Brain-enriched hyaluronan-binding protein, BEHAB, BCAN, Chondroitin sulfate proteoglycan 7 and CSPG7, accession number P55068)

Mouse: 92% identity (403/437 amino acids identical)

Human: 75% identity (350/464 amino acids identical)

<40% identity with Aggrecan

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

NeuroMab Applications:

Immunocytochemistry

Species Reactivity: rat, mouse

Immunofluorescence staining of adult spinal cord sections from Brevican wild-type (WT) and knockout (KO) mice with N294A/10 (red) and Caspr rabbit polyclonal (green). Images courtesy of Kae-Jiun Chang and Matt Rasband (Baylor College of Medicine).

