



Anti-Cavalpha2delta2 NeuroMab clone N492/39

Immunogen:

Recombinant protein amino acids 61-197 (extracellular domain) of mouse Cavalpha2delta2 (also known as voltage-dependent R-type calcium channel subunit alpha-2/delta-2, Cacna2d2, accession number Q6PHS9)

Rat: 99% identity (135/137 amino acids identical)

Human: 96% identity (132/137 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunocytochemistry, and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 130 kDa

Top right: adult rat brain membrane immunoblot.

Bottom center: adult rat cerebellum sagittal section immunohistochemistry.

