



Anti-Cav β 2 calcium channel subunit, NeuroMab clone N8b/1

Available as TC supe (RRID: AB_10675135) & Pure IgG (RRID: AB_2069734)

Immunogen:

Synthetic peptide amino acids 189-205 of rat Cav β 2 (RSPKPSANSVTSPHSKE; accession number NP_446303)

Human: 100% identity

Mouse=100% identity

Common to all Cav β 2 splice variants

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunohistochemistry and Immunoprecipitation

Species Reactivity: human, mouse, rat

Does not crossreact with Cav β 1, Cav β 3, Cav β 4

MW: 78 kDa

Adult rat brain membrane immunoblot

Adult rat pontine nucleus (left) and hippocampus (right) immunohistochemistry



N8b/1 TC Supe 1:2

250

160

105

75

50

35

30

25