Anti-Cavβ2 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 Cavβ2 (RSPKPSANSVTSPHSKE; accession number NP_446303)
Human: 100% identity
Mouse=100% identity
Common to all Cavβ2 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 Cavβ1, Cavβ3, Cavβ4

MW: 78 kDa

Adult rat brain membrane immunoblot

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

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