

Anti-Caspr/paranodin/neurexin IV, NeuroMab clone K65/35

Immunogen:

Fusion protein 1308-1381 (cytoplasmic domain) of rat Caspr (accession number P97846)

Human: 80% identity

Mouse=100% identity

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

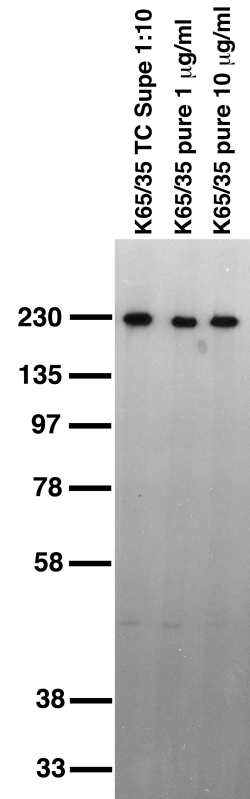
Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblotting, Immunohistochemistry and Immunoprecipitation

Species Reactivity: human, mouse, rat

MW: 220 kD



Images

Top right. Adult rat brain membrane immunoblot

Bottom. Left: Adult rat hippocampus immunohistochemistry. Center: Immunoblot on adult rat brain membrane (RBM), and adult mouse brain membranes (MBM) from Caspr knockout (Caspr KO) and wild-type (WT) mice. Caspr KO sample courtesy of Drs Ido Horresh and Ori Peles, The Weizmann Institute of Science. Right: Immunoblots on brain membranes prepared from whole rat (RBM) and mouse (MBM) brain, and from human cerebral cortex [HBM(Cx)], cerebellum [HBM(Cb)], and hippocampus [HBM(H)].

