

UC Davis/NIH NeuroMab Facility

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Anti-Proser1, NeuroMab clone N456/39

Available as TC supe (RRID:AB 2650450) & Pure IgG (RRID: AB 2725811)

Immunogen:

Fusion protein amino acids 2-202 (N-terminus) of mouse Proser1 (also known as Proline and serine-rich protein 1, C13orf23, KIAA2032, Putative uncharacterized protein RGD1309403 predicted and rCG 50046, accession number Q5PRE5)

Rat: 99% identity (200/201 amino acids identical) Human: 93% identity (187/201 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat, human

MW: 45 kDa

Immunoblot against crude membranes from whole mouse (MBM) or rat (RBM) brain and from human hippocampus [HBM(H)], cerebral cortex [HBM(Cx)] or cerebellum [HBM(Cb)] probed with N456/39 (left) or N52A/42 (right) TC supe

