



Anti-CASK scaffolding protein, NeuroMab clone K56A/50

Available as TC supe (RRID:AB_10671954) & Pure IgG (RRID:AB_2068730)

Immunogen:

Fusion protein amino acids 318-415 (first L27 domain, NSFYGDPPEELPDFSEDPTSSGLLAAERAV SQVLDSLEEIHALTDCSEKDLDFLHSVFDQQLHLLDLYDKINTKSSP QIRNPPSDAVQRAKEVLEE) of human Peripheral plasma membrane protein CASK (also known as Calcium/calmodulin-dependent serine protein kinase, Protein lin-2 homologand LIN2, accession number O14936)

Rat: 100% identity (98/98 amino acids identical)

Mouse: 100% identity (98/98 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation

Species Reactivity: human, rat, mouse, zebrafish, Xenopus

MW: 100 kDa

Top left: immunoblot against crude membrane fractions from whole mouse (MBM) or rat (RBM) brain and from human cerebellum [HBM(Cb)], cerebral cortex [HBM(Cx)] or hippocampus [HBM(H)] and probed with K56A/50 (left) or N52A/42 (right) TC supe.

Top right: adult rat brain membrane immunoblot

Bottom: adult rat brain immunohistochemistry

