



Anti-SAPAP1/2, NeuroMab clone N238/31

TC supe catalog # 73-236 (RRID: AB_10671661) & Pure IgG catalog # 75-236 (RRID:AB_2230571)

Immunogen:

Fusion protein amino acids 772-992 (C-terminus) of rat SAPAP1 (also known as disks large-associated protein 1, DAP-1, guanylate kinase-associated protein, GKAP, SAP90/PSD-95-associated/binding protein 1 and Dlgap1, accession number P97836)

Mouse: 99% identity (200/201 amino acids identical)

Human: 99% identity (199/201 amino acids identical)

>50% identity with SAPAP2 and other SAPAPs

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: rat, mouse, human

Cross-reacts with SAPAP2

Does not cross-react with SAPAP3 or SAPAP4

MW: 110 kDa (varies due to post-translational modifications)

Right: adult rat brain membrane (RBM) immunoblot

