

Anti-SAP102 MAGUK scaffold protein, NeuroMab clone N19/2

Available as TC supe (RRID: AB_10671660) & Pure IgG (RRID: AB_2261666)

Immunogen:

Fusion protein amino acids 1-120 of rat SAP102 (accession number Q62936) Human: 98% identity (117/120 amino acids identical) Mouse=98% identity (118/120 amino acids identical)

Monoclonal antibody info: Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse lg Isotype: IgG1

NeuroMab Applications: Immunoblot, Immunohistochemistry and Immunoprecipitation Species Reactivity: human, mouse, rat No crossreactivity against other MAGUK family members PSD-95, SAP97, Chapsyn-110

MW: 105 kDa

Adult rat brain membrane immunoblot

Immunoblot versus adult rat brain membranes (RBM), and adult mouse hippocampal membranes (MHM) from SAP102 knockout and WT mice (mouse samples courtesy of Dr. Richard Huganir)

N19/2 TC supe

MHM-SAP102 KO

RBM

50.

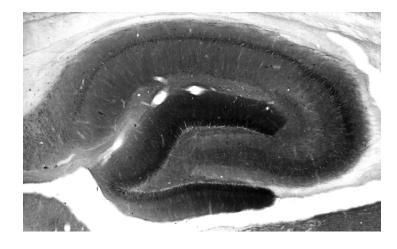
35 **—** 30 **—** **TW-MHM**

215-

132-

85-

31-



Adult rat hippocampus immunohistochemistry

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