

# UC Davis/NIH NeuroMab Facility

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## Anti-Neuroligin-4\*, NeuroMab clone N98/7

Available as TC supe (RRID: AB\_10671308) & Pure IgG (RRID: AB\_10674109)

#### Immunogen:

Fusion protein amino acids 782-945 (intracellular C-terminus) of mouse Neuroligin-4\* (accession number ABS19580)

~45% identity with Neuroligin-1, -2 and -3

#### Monoclonal antibody info:

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

### NeuroMab Applications:

Immunoblotting and Immunocytochemistry

Species Reactivity: mouse

Does not cross-react with other Neuroligins

MW: 125-130 kDa

Adult mouse brain membrane (MBM) and transfected cell immunoblot: extracts of MBM and COS cells transiently transfected with Neuroligin-1 and Neuroligin-4\* plasmids and probed with N98/7. Data courtesy of Marc Bolliger and Tom Sudhof, UTSW (now at Stanford).

