

Anti-Cav1.2 Ca²⁺ channel NeuroMab clone N500/4

Immunogen:

Recombinant protein amino acids 785-900 (ID I-II cytoplasmic loop) of mouse Cav1.2 (also known as voltage-dependent L-type calcium channel subunit alpha-1C, Cacna1c, accession number Q01815)

Rat: 100% identity (116/116 amino acids identical)

Human: 91% identity (106/116 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

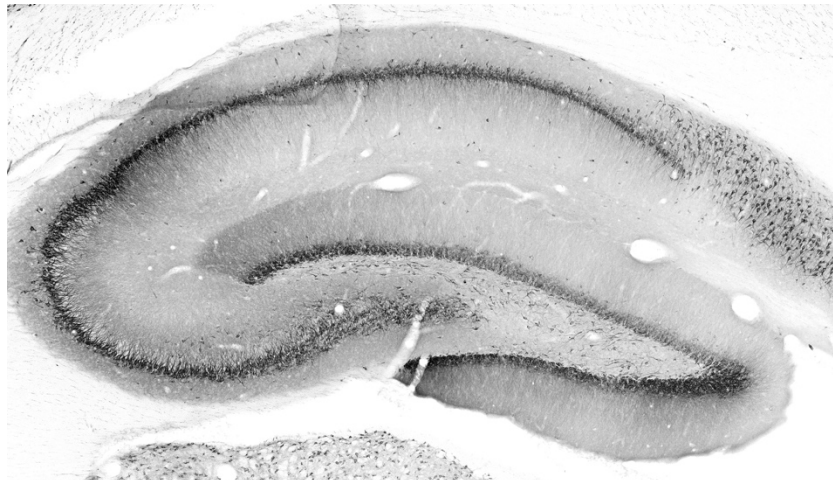
Immunoblot, Immunocytochemistry, and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 240 kDa

Top right: adult rat brain membrane immunoblot.

Bottom center: adult rat hippocampus sagittal section immunohistochemistry.



N500/4 TC supe 10 µg/ml

225—

150—

102—

76—

52—