

UC Davis/NIH NeuroMab Facility

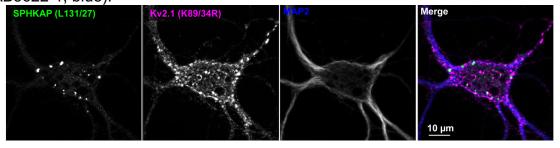
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Anti-SPHKAP NeuroMab clone L131/27

Immunogen: Recombinant protein amino acids 1533-1658 (C-terminus) of mouse SPHKAP (also known as Sphkap, SPHK1 interactor, AKAP domain containing, accession number E9PUC4)	225— 150—
Rat: 96% identity (121/126 amino acids identical) Human: 84% identity (106/126 amino acids identical)	102—
Monoclonal antibody info: Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG1	76 —
NeuroMab Applications: Immunoblot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation	52—
Species Reactivity: mouse, rat, human MW: 180 kDa	38—

Top right: adult rat brain membrane immunoblot.

Middle: A cultured hippocampal neuron immunolabeled with anti-SHPKAP NeuroMab L131/17 (green), anti-Kv2.1 recombinant NeuroMab K89/34R (magenta) and anti-MAP2 (Millipore Cat# AB5622-1, blue).



Bottom right: adult rat hippocampus sagittal section immunohistochemistry.

