

# UC Davis/NIH NeuroMab Facility

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#### Anti-Kv5.1 K+ channel NeuroMab clone L134/81

# Immunogen:

Recombinant protein comprising amino acids 424-493 (cytoplasmic C-terminal domain) of mouse

Kv5.1 (also known as Kcnf1, K8, kH1, accession number Q7TSH7)

Rat: 99% identity (69/70 amino acids identical) Human: 89% identity (62/70 amino acids identical)

#### Monoclonal antibody info:

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

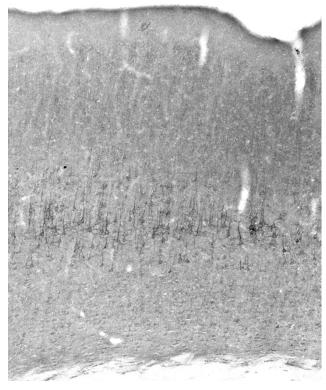
### NeuroMab Applications:

Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 56 kDa

Bottom center: adult rat cortex sagittal section immunohistochemistry.



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