



### **Anti-KChIP1 potassium channel subunit, NeuroMab clone K55/7**

#### Immunogen:

Fusion protein amino acids 1-216 (full length) of rat KChIP1b (accession number Q8R426)

Human: 99.5% identity (215/216 amino acids)

Mouse=100% identity (216/216 amino acids)

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunohistochemistry and Immunoprecipitation

Species Reactivity: human, mouse, rat

No crossreactivity against rat KChIPs 2,3

MW:

Adult rat brain membrane immunoblot: K55/7 does not work for immunoblotting

Adult rat hippocampus immunohistochemistry

