



Anti-Slo1/BKAlpha potassium channel, NeuroMab clone L6/48

Immunogen:

Fusion protein amino acids 690-1196 (cytoplasmic C-terminus) of mouse Slo1 (also known as Calcium-activated potassium channel subunit alpha-1, Calcium-activated potassium channel, subfamily M subunit alpha-1, KCa1.1, K(VCA)alpha, BK channel, BKCA alpha, Maxi K channel, Slo-alpha, Slowpoke homolog, Kcnma1 and Kcnma, accession number Q08460)

Rat: 99% identity (448/450 amino acids identical)

Human: 98% identity (446/454 amino acids identical)

Epitope mapped to within amino acids 951 to 1169

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

MW: 110-130 kDa