



Anti-THIK-2 potassium channel, NeuroMab clone N468/37

Immunogen:

Fusion protein amino acids 313-408 (cytoplasmic C-terminus) of mouse THIK-2 (also known as Potassium channel subfamily K member 12, Tandem pore domain halothane-inhibited potassium channel 2, Kcnk12 and MNTK1, accession number Q76M80)

Human: 98% identity (94/96 amino acids identical)

Rat: 97% identity (93/96 amino acids identical)

<50% identity with THIK-1 and other potassium channel subunits

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat

Adult rat hippocampus (left) and cerebellum (right) immunohistochemistry

