



Anti-TRPC6, NeuroMab clone N490/24

Immunogen:

Fusion protein amino acids 728-931 (cytoplasmic C-terminus) of human TRPC6 (also known as Short transient receptor potential channel 6, Transient receptor protein 6, Calcium entry channel and TRP-6, accession number Q9Y210)

Rat: 90% identity (183/204 amino acids identical)

Mouse: 88% identity (179/204 amino acids identical)

<60% identity with TRPC7 and other TRPC proteins

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

NeuroMab Applications:

Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat

MW: 90-110 kDa (multiple isoforms)

adult rat brain sagittal section immunohistochemistry.

