



Anti-TrpM6, NeuroMab clone N470/22

Available as TC supe (RRID:AB_2631244) & Pure IgG (RRID: AB_2714206)

Immunogen:

Fusion protein amino acids 1258-1480 (cytoplasmic C-terminus) of human TrpM6 (also known as Transient receptor potential cation channel subfamily M member 6, Melastatin-related TRP cation channel 6, Channel kinase 2 and CHAK2, accession number Q9BX84)

Mouse: 57% identity (129/226 amino acids identical)

Rat: 54% identity (121/226 amino acids identical)

No significant identity with other Trp channel subunits

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human

MW: 240 kDa

Immunoblot against extracts of COS cells transiently transfected with HA-tagged TrpM6 or untagged Kv2.1 plasmid probed with N470/22 (left) or rabbit anti-HA (right).

