

UC Davis/NIH NeuroMab Facility

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Anti-TrpM4, NeuroMab clone L88/86

Available as TC supe (RRID:AB 2716758)

Immunogen:

Fusion protein amino acids 1040-1215 (cytoplasmic C-terminus) of human TrpM4 (also known as Transient receptor potential cation channel subfamily M member 4, Calcium-activated non-selective cation channel 1, Long transient receptor potential channel 4, Melastatin-4, Melastatin-like 2, LTrpC4 and MLS2s, accession number Q8TD43)

Rat: 81% identity (130/161 amino acids identical) Mouse: 78% identity (124/158 amino acids identical)

<50% identity with TrpM5

Monoclonal antibody info

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgM

NeuroMab Applications: Immunohistochemistry

Species Reactivity: human, rat, mouse

Adult rat prefrontal cortex immunohistochemistry

