

Anti-REEP1/2, NeuroMab clone N326D/29

Available as TC supe (RRID: AB_2315914)

Immunogen:

Fusion protein amino acids 111-254 (cytoplasmic C-terminus) of mouse REEP2 (also known as Receptor expression-enhancing protein 2, C5orf19, SGC32445 and LOC682105, accession number Q8VCD6)

Rat: 97% identity (140/144 amino acids identical)

Human: 86% identity (125/144 amino acids identical)

<40% identity with REEP1 and REEP4 but >65% identity for first 46 amino acids (RDKSYETMMRV GKRGLNLAANAAVTAAAKGQGVLSEKLRSFSMQDL)

Monoclonal antibody info: Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG1

<u>NeuroMab Applications:</u> Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat

Cross-reacts with REEP1

MW: 30 kDa