

UC Davis/NIH NeuroMab Facility Department of Physiology and Membrane Biology, UC Davis, Davis CA 95616 http://neuromab.ucdavis.edu neuromab@ucdavis.edu

Anti-REEP, NeuroMab clone N326D/13

Available as TC supe (RRID: AB_2315910) & Pure IgG (RRID: AB_2315911)

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 (RDKSYETMMRVGKRGLNLAANAAVTAAAKGQGVLSEKLRSFSMQDL)

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

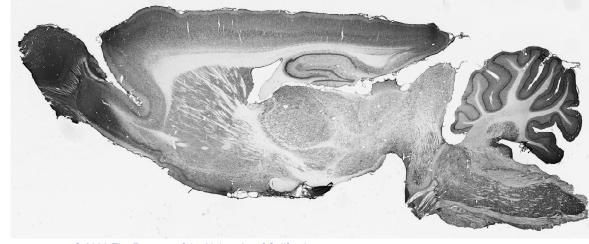
Cross-reacts with REEP1

Cross-reacts with other unidentified proteins

MW: 30 kDa

Adult rat brain membrane immunoblot

Adult rat brain immunohistochemistry



© 2020 The Regents of the University of California All Rights Reserved **98**

64 -

50 -

16.