

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

## Anti-Kirrel3 short isoform 3, NeuroMab clone N320/48

Available as TC supe (RRID: AB\_11030249) & Pure IgG (RRID: AB\_2341106)

Immunogen:

Synthetic peptide amino acids 591-608 (VRAQPMPHSILSTQTSRC) of mouse Kirrel3 short isoform 3 (also known as Kin of irregular chiasm-like protein 3, Kin of IRRE-like protein 3, Nephrin-like protein 2, NEPH2 and Kiaa1867, accession number Q8BR86-3)

## Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse lg Isotype: IgG2a

NeuroMab Applications:

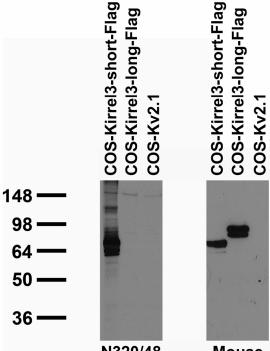
Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse

Does not cross-react with other Kirrel3 isoforms

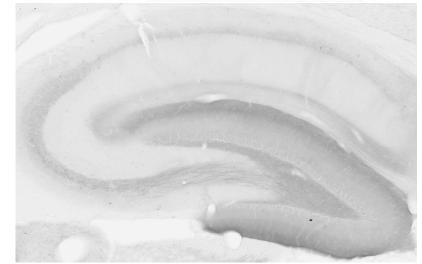
MW: 70 kDa

Transfected cell immunoblot: extracts of COS cells transiently transfected with Flag-tagged Kirrel3-short, Kirrel3-long or untagged Kv2.1 plasmids and probed with N320/48 (left) and Mouse anti-Flag (right).



N320/48 Mouse anti-Kirrel3 short anti-Flag

Adult rat hippocampus immunohistochemistry (with antigen retrieval via sodium citrate pretreatment)



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