



Anti-Rufy3, NeuroMab clone N483/26

Immunogen:

Fusion protein amino acids 370-469 (C-terminus) of mouse Rufy3 (also known as RUN and FYVE domain-containing protein 3, Rap2-interacting protein x, Single axon-regulated protein, Singar, Singar1, KIAA0871, D5Bwg0860e and Ripx, accession number Q9D394)

Rat: 100% identity (100/100 amino acids identical)

Human: 100% identity (100/100 amino acids identical)

<50% identity with Rufy2 and other Rufy proteins

Monoclonal antibody info

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 55 kDa

Right: adult rat brain
membrane
immunoblot

Left: adult rat
hippocampus
immunohistochemistry
with inset showing
higher magnification
labeling of CA1
interneurons (dashed
box)

