

# UC Davis/NIH NeuroMab Facility

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#### Anti-Rufy3, NeuroMab clone N483/84

## <u>Immunogen:</u>

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: IgG2b

#### NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat, human

MW: 55 kDa

Right: adult rat brain membrane immunoblot

Left: adult rat hippocampus (top) and thalamus (bottom)

immunohistochemistry

