



UC Davis/NIH NeuroMab Facility

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Anti-Miro2, NeuroMab clone N384/63

Available as TC supe (RRID: AB_2315893) & Pure IgG (RRID: AB_2315894)

Immunogen:

Fusion protein amino acids 343-580 (second Miro domain) of human Miro2 (also known as Mitochondrial Rho GTPase 2, Ras homolog gene family member T2, Rhot2, Arht2 and C16orf39, accession number Q8IXI1)

Mouse: 77% identity (187/240 amino acids identical) Rat: 75% identity (183/241 amino acids identical)

<50% identity with Miro1

Monoclonal antibody info:

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

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, rat

Does not cross-react with Miro1

MW: 80 kDa

Adult rat brain membrane immunoblot

164 -

121

251 -

98 -

64

50

Adult rat brain immunohistochemistry

