

UC Davis/NIH NeuroMab Facility

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Anti-Firt3, NeuroMab clone N353/13

Available as TC supe (RRID: AB_2315832) & Pure IgG (RRID: AB_2315833)

<u>Immunogen:</u>

Fusion protein amino acids 29-526 (extracellular domain) of mouse Flrt3 (also known as Leucinerich repeat transmembrane protein FLRT3, Fibronectin-like domain-containing leucine-rich transmembrane protein 3, KIAA1469 and UNQ856/PRO1865, accession number Q8BGT1)

Rat: 99% identity (496/498 amino acids identical) Human: 96% identity (480/498 amino acids identical) >50% identity with Flrt1 and Flrt2

Monoclonal antibody info:

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

NeuroMab Applications: Immunocytochemistry

Species Reactivity: mouse

No cross-reactivity against Flrt1 or Flrt2

Transfected cell immunofluorescence: COS cells expressing Myc-tagged Flrt3. Red = Myc, Green = N353/13, Blue = Hoechst nuclear stain.

