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Anti-Pannexin-2, NeuroMab clone N121A/31

Available as TC supe (RRID:AB_10673509) & Pure IgG (RRID: AB_2283425)

Immunogen:

Fusion protein amino acids 11-664 (all but first 10 amino acids, encompassing extracellular and cytoplasmic domains) of rat Pannexin-2 (also known as Panx2 and Px2, accession number P60571)

Mouse: 98% identity (645/657 amino acids identical) Human: 91% identity (564/615 amino acids identical) <30% identity with Pannexin-1 and Pannexin-3

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

<u>NeuroMab Applications:</u> Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat

Does not cross-react with Pannexin-1 or Pannexin-3

MW: 70 kDa

Adult rat hippocampus immunohistochemistry

