



Anti-NPY2R, NeuroMab clone L119/106

Available as TC supe (RRID: AB_2631240) & Pure IgG (RRID: AB_2721066)

Immunogen:

Fusion protein amino acids 1-51 (extracellular N-terminus) and 330-381 (cytoplasmic C-terminus) of human NPY2R (also known as Neuropeptide Y receptor type 2, Neuropeptide Y/peptide YY-Y2 receptor, NPY2-R, NPY-Y2 receptor, Y2 receptor and RCG62488, accession number P49146)

Mouse: 85% identity (44/52 amino acids identical) and 90% identity (47/52 amino acids identical)

Rat: 83% identity (43/52 amino acids identical) and 88% identity (46/52 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, rat, mouse

MW: 45 kDa

Left: adult rat striatum (top) and hippocampus (bottom) immunohistochemistry

Right: adult rat brain membrane immunoblot

