



Anti-EAAC1, NeuroMab clone N420/24

Available as TC supe (RRID: AB_2532046)

Immunogen:

Fusion protein amino acids 115-208 (extracellular domain) of rat EAAC1 (also known as Excitatory amino-acid carrier 1, Excitatory amino acid transporter 3, Neuronal and epithelial glutamate transporter, Sodium-dependent glutamate/aspartate transporter 3, Solute carrier family 1 member 1, Eaat3 and Slc1a1, accession number P51907)

Mouse: 94% identity (89/94 amino acids identical)

Human: 84% identity (80/95 amino acids identical)

<50% identity with GLT1/EAAT2/SLC1A2

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat, mouse, human

MW: 50-60 kDa

Adult rat brain membrane immunoblot

