



### Anti-NGL-1 (Netrin-G1 ligand), NeuroMab clone N49A/21

Available as TC supe (RRID: AB\_10671309) & Pure IgG (RRID: AB\_2137628)

#### Immunogen:

Fusion protein amino acids 551-640 (cytoplasmic C-terminus) of human NGL-1 (also known as Netrin-G1 ligand, Leucine-rich repeat-containing 4C, LRRC4C, KIAA1580 and UNQ292/PRO331, accession number Q9HCJ2)

Mouse: 100% identity (90/90 amino acids identical)

Rat: 100% identity (90/90 amino acids identical)

<40% identity with NGL-2 and NGL-3

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunoblotting and Immunocytochemistry

Species Reactivity: human, mouse, rat

Does not cross-react with NGL-2 or NGL-3

MW: 100 kDa

Adult rat brain membrane (RBM) and transfected cell immunoblot: extracts of RBM and COS cells transiently transfected with Myc-tagged NGL-1, NGL-2, NGL-3 or untagged Kv2.1 plasmid and probed with N49A/21 (left and middle) or K89/34 (right) TC supe.

