



Anti-WNK1, NeuroMab clone N391/68

Available as TC supe (RRID: AB_2315956) & Pure IgG (RRID: AB_2315957)

Immunogen:

Fusion protein amino acids 1-126 (N-terminus) of rat WNK1 (also known as Protein kinase lysine-deficient 1, Protein kinase with no lysine 1, Kinase deficient protein, Erythrocyte 65 kDa protein, Hsn2, Prkwnk1, KDP, KIAA0344 and p65, accession number Q9JIH7)

Mouse: 96% identity (122/126 amino acids identical)

Human: 88% identity (113/128 amino acids identical)

<50% identity with WNK2, WNK3 and WNK4

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: rat

Does not cross-react with WNK3

MW: >200 kDa

Immunoblot against extracts of COS cells transiently transfected with Myc-tagged WNK1, Myc-tagged WNK3 or untagged Kv2.1 plasmid probed with N391/68 (left) or 19E10 (right) TC supe.

