



Anti-INPP4b, NeuroMab clone N171/17

Available as TC supe (RRID: AB_2296057) & Pure IgG (RRID: AB_11001557)

Immunogen:

Fusion protein amino acids 395-518 of human INPP4b (also known as Type II inositol-3,4-bisphosphate 4-phosphate, accession number O15327)

Mouse: 87% identity (109/124 amino acids identical)

Rat: 87% identity (109/125 amino acids identical)

<40% identity with INPP4a

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human

Does not cross-react with INPP4a

MW: 100 kDa

Transfected cell immunoblot: extracts of COS cells transiently transfected with GFP-tagged INPP4b or untagged Kv2.1 plasmid and probed with N171/17 (left) and N86/8 (right) TC supe.

