



Anti-PEX6, NeuroMab clone N233/8

Available as TC supe (RRID: AB_11001584) & Pure IgG (RRID: AB_2315903)

Immunogen:

Fusion protein amino acids 2-294 (N-terminus) of human PEX6 (also known as Peroxisome assembly factor 2, Peroxisomal biogenesis factor 6, Peroxisomal-type ATPase 1, Peroxin-6, PAF-2, PXAAA1, accession number Q8BR86-3)

Rat: 82% identity (243/293 amino acids identical)

Mouse: 82% identity (244/294 amino acids identical)

<50% identity with other PEX proteins

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human, rat

MW: 100 kDa

Tissue and transfected cell immunoblot: low speed pellet samples from adult rat brain (RBLSP) and extracts of COS cells transiently transfected with Myc-tagged PEX6 or untagged Kv2.1 plasmids and probed with N233/8 (left) and K89/34 (right).

