

**Anti-PINK1, NeuroMab clone N4/49**

Available as TC supe (RRID: AB_10674715) & Pure IgG (RRID: AB_2268255)

Immunogen:Fusion protein amino acids 112-496 (cytoplasmic C-terminus) of human PINK1
(also known as PTEN-induced putative kinase protein 1, Serine/threonine-
protein kinase PINK1, mitochondrial and BRPK, accession number Q9BXM7)

Rat: 82% identity (316/385 amino acids identical)

Mouse: 81% identity (312/385 amino acids identical)

<30% identity with DMPK

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, mouse, rat

MW: 60 kDa

Adult rat brain low-speed pellet immunoblot

Adult rat brain immunohistochemistry (with antigen retrieval via sodium citrate pretreatment)

A vertical Western blot image showing a single dark band at approximately 60 kDa. To the left of the blot are molecular weight markers with horizontal lines and corresponding numerical values: 250, 160, 105, 50, 35, 30, and 25. The band is located between the 50 and 105 kDa markers.

250 —
160 —
105 —

50 —

35 —

30 —
25 —

