

# **UC Davis/NIH NeuroMab Facility**

Department of Physiology and Membrane Biology, UC Davis, Davis CA 95616 http://neuromab.ucdavis.edu neuromab@ucdavis.edu

### Anti-PINK1, NeuroMab clone N357/6

Available as TC supe (RRID: AB\_2315906) & Pure IgG (RRID: AB\_2315907)

#### Immunogen:

Fusion protein amino acids 125-581 (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 (377/456 amino acids identical)
Mouse: 82% identity (374/456 amino acids identical)

<30% identity with DMPK

#### Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG2a

## NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: human, mouse, rat

MW: 60 kDa

Adult rat brain low-speed pellet immunoblot

148 — 98 — 64 — 50 — 22 — 16 —

250 -