

Product Datasheet

PINK1 antibody (orb150687)

Description

Mouse monoclonal to PINK1 (Biotin). PINK1

mitochondrial serine...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Biotin

Tested Applications

ICC, IHC, WB

Immunogen

Fusion protein amino acids 112-496 (cytoplasmic C-terminus) of human PINK1. 82% identical to rat and 81% identical to mouse. > 30% identity with DMPK.

Target

PINK1

Preservatives

 PBS pH 7.4, 50% glycerol, 0.1% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

1 µg/ml of SMC-450 was sufficient for detection of PINK1 in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

50kDa

Uniprot ID
[Q9BXM7](#)
NCBI
[NP_115785.1](#)
Entrez
[65018](#)
Dilution Range

WB (1:1000)

Expiration Date

12 months from date of receipt.