

Anti-Pink1(Serine/threonine kinase PINK1, mitochondrial) Polyclonal Antibody

Cat. #: 60B952

Description:

Pink1 (Serine/threonine kinase PINK1, mitochondrial) protects against mitochondrial dysfunction during cellular stress, potentially by phosphorylating mitochondrial proteins. It is highly expressed in testis, lower levels in brain, heart, lung, liver and kidney. Pink1 belongs to the Ser/Thr protein kinase family.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse Pink1(Serine/threonine kinase PINK1, mitochondrial precursor)

References

Unoki,M. and Nakamura,Y., *Oncogene* 20 (33), 4457-4465 (2001)
Nakajima,A., et al, *Cancer Lett.* 201 (2), 195-201 (2003)

Species: mouse, rat

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)