

Serine/Threonine-Protein Kinase PINK1, Mitochondrial (PINK1) Antibody (FITC)

Catalogue No.: abx443299



Fluorescence emission spectra of FITC.

PINK1 Antibody is a Mouse Monoclonal against PINK1.

Target:	Serine/Threonine-Protein Kinase PINK1, Mitochondrial (PINK1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
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..
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9BXM7-1 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 10 Aug 2025



Gene Symbol: PINK1

GeneID: [65018](#)

OMIM: [168600](#)

NCBI Accession: NP_115785.1

HGNC: 14581

Ensembl: ENSG00000158828

String: [9606.ENSP00000364204](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

Specificity: Detects ~50kDa.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only