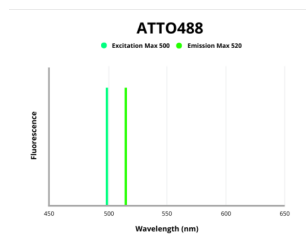


Serine/Threonine-Protein Kinase PINK1, Mitochondrial (PINK1) Antibody (ATTO488)

Catalogue No.: abx440491



Fluorescence emission spectra of ATTO 488.

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:	ATTO488
Excitation/Emission:	500/520
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: 13 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