

PINK1 Monoclonal Antibody

Description

Product type Antibody

Code BT-MCA4820

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human PINK1 (AA: 112-273) expressed in E. Coli.

Mol wt 62.8kDa

Species reactivity Others

Clonality Monoclonal

Recommended application IHC,FCM

Concentration N/A

Full name N/A

Synonyms BRPK;PARK6

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a serine/threonine protein kinase that localizes to mitochondria. It is thought to protect cells from stress-induced mitochondrial dysfunction. Mutations in this gene cause one form of autosomal recessive early-onset Parkinson disease.

Recommended Dilution

WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

Images

No images.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.