

Human PTEN induced putative kinase 1 ELISA Kit | PINK1 elisa kit

Human Serine/threonine-protein kinase PINK1, mitochondrial, PINK1 ELISA Kit

CATALOG #
AAA29531

REACTIVITY
Human

PRODUCT SYNONYMS

PTEN induced putative kinase 1; Human Serine/threonine-protein kinase PINK1; mitochondrial; PINK1 ELISA Kit; mitochondrial (PINK1) ELISA kit; BRPK; FLJ27236; PARK6; protein kinase BRPK; serine/threonine-protein kinase PINK1; PINK1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for PINK1 elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of PINK1 (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14165272
NCBI GeneID	65018
NCBI Accession #	NP_115785.1
NCBI GenBank Nucleotide #	NM_032409.2
UniProt Accession #	Q9BXM7 ; Q8N6T9 ; Q8NBU3 ; Q96DE4
Molecular Weight	62,769 Da
NCBI Official Full Name	serine/threonine-protein kinase PINK1, mitochondrial
NCBI Official Synonym Full Names	PTEN induced putative kinase 1
NCBI Official Symbol	PINK1
NCBI Official Synonym Symbols	BRPK; PARK6
NCBI Protein Information	serine/threonine-protein kinase PINK1, mitochondrial; protein kinase BRPK; PTEN-induced putative kinase protein 1

UniProt Protein Name	Serine/threonine-protein kinase PINK1, mitochondrial
UniProt Gene Name	PINK1
UniProt Entry Name	PINK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/pink1-human-elisa-kits/pten-induced-putative-kinase-1/29531>