

PDK1 Rabbit mAb

Catalog No: #59476

Package Size: #59476-1 50ul #59476-2 100ul

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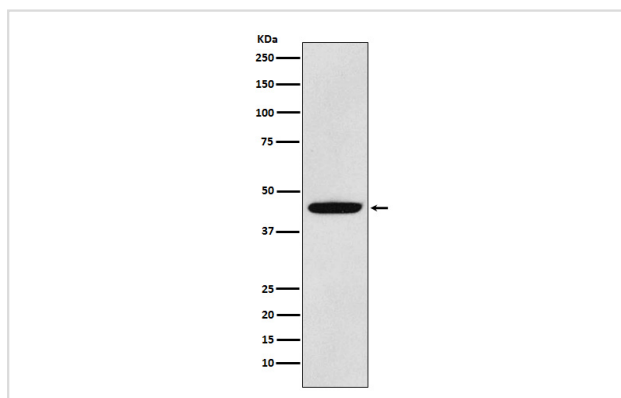
Description

Product Name	PDK1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human Mouse Rat
Specificity	PDK1 Antibody detects endogenous levels of total PDK1
Immunogen Description	A synthesized peptide derived from human PDK1
Other Names	Mitochondrial pyruvate dehydrogenase kinase isoenzyme 1; PDH kinase 1; Pdk1; Pyruvate dehydrogenase kinase isoform 1; Pyruvate dehydrogenase kinase, isoenzyme 1;
Accession No.	Uniprot:Q15118
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IP 1:50

Images



Western blot analysis of PDK1 expression in LNCaP cell lysate.

Product Description

Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.

Background

Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.

Note: This product is for in vitro research use only