

PDK1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07030
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from PDK1 . at AA range: 80-160
Mol wt	63152
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	PDK1 Antibody
Synonyms	PDK1; PDHK1; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1; mitochondrial; Pyruvate dehydrogenase kinase isoform 1

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

Background

PDPK1 (3-Phosphoinositide Dependent Protein Kinase 1) is a Protein Coding gene. Among its related pathways are Aldosterone-regulated sodium reabsorption and AMPK signaling pathway. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity.

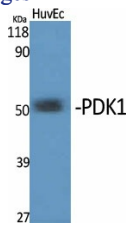
Recommended Dilution

WB: 1: 500 - 1: 2000

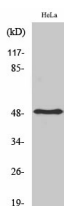
ELISA: 1: 5000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using PDK1 Polyclonal Antibody



Western Blot analysis of HeLa cells using PDK1 Polyclonal Antibody

Storage

-20°C for one year

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