

PDK2 Rabbit pAb

db841

Package : 20µL 50µL 100µL

Product Name : PDK2 Rabbit pAb**Cat.No.:** db841**Synonyms** : PDHK2; PDKII**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the pyruvate dehydrogenase kinase family. The encoded protein phosphorylates pyruvate dehydrogenase, down-regulating the activity of the mitochondrial pyruvate dehydrogenase complex. Overexpression of this gene may play a role in both cancer and diabetes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2010]

Immunogen

A synthetic peptide of human PDK2

Gene ID

5164

Swiss Prot

Q15119

Synonyms

PDHK2; PDKII

Reactivity

Human, Mouse, Rat

Application

WB, IHC, IP

Recommended dilution

WB: 1:1000
IHC: 1:20-1:100
IP: 1:20

Calculated MW

46 kDa

Observed MW

46 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.