

Mouse Pdk3 Antibody (C-term)

Catalog_no: AB1318

Applications: WB

Reactivity: M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: MOUSE:387-414

Specificity: This Mouse Pdk3 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 387-414 amino acids from the C-terminal region of mouse

Pdk3.

Dilution: WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: [Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme 3, mitochondrial,

Pyruvate dehydrogenase kinase isoform 3, Pdk3

Isotype: Rabbit Ig

Background: Pdk3 inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of

the E1 alpha subunit, thus contributing to the regulation of glucose metabolism (By

similarity).

reference: Pagliarini, D.J., et al. Cell 134(1):112-123(2008) Blackshaw, S., et al. PLoS Biol. 2 (9), E247

(2004): Visel, A., et al. Nucleic Acids Res. 32 (DATABASE ISSUE), D552-D556 (2004):

Mootha, V.K., et al. Cell 115(5):629-640(2003)