

Mouse Pdk2 Antibody (N-term)

Catalog_no :	AB1275
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	MOUSE:78-107
Specificity :	This Mouse Pdk2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 78-107 amino acids from the N-terminal region of mouse Pdk2.
Dilution :	WB,1:1000;WB,1:1000;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 2, mitochondrial, Pyruvate dehydrogenase kinase isoform 2, PDH kinase 2, Pdk2
Isotype :	Rabbit Ig
Background :	Pdk2 inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.
reference :	Sun, W., et al. Clin. Cancer Res. 15(2):476-484(2009) Pagliarini, D.J., et al. Cell 134(1):112-123(2008) Osafune, K., et al. Development 133(1):151-161(2006) Papin, J., et al. Curr. Opin. Biotechnol. 15(1):78-81(2004) Mootha, V.K., et al. Cell 115(5)