



PDK4 mouse mAb

Catalog No	YP-mAb-09350
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDK4 PDHK4
Immunogen	Synthesized peptide derived from human PDK4 AA range: 235-285
Specificity	This antibody detects endogenous levels of human PDK4
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme 4;mitochondrial; EC:2.7.11.2;PDHK4;PDK4;PDK4 PDHK4;[Pyruvate dehydrogenase [lipoamide]] kinase isozyme 4;mitochondrial (EC 2.7.11.2) (Pyruvate dehydrogenase kinase isoform 4); mitochondrial (EC 2.7.11.2) (Pyruvate dehydrogenase kinase isoform 4)
Observed Band	46 kDa
Calculated Molecular Weight	411 aa, 46 kDa
Cell Pathway	Mitochondrion matrix.
Tissue Specificity	Ubiquitous; highest levels of expression in heart and skeletal muscle.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images