

Datasheet for ABIN6389153

anti-PDK3 antibody (AA 170-250)



Overview

Quantity:	100 μL
Target:	PDK3
Binding Specificity:	AA 170-250
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDK3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Purpose:	Unconjugated Rabbit polyclonal to PDK3
Immunogen:	Synthesized peptide derived from human PDK3 protein.
Isotype:	IgG
Specificity:	PDK3 Polyclonal Antibody detects endogenous levels of protein.
Purification:	PDK3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using
	epitope-specific immunogen.
Target Details	
Target:	PDK3
Alternative Name:	PDK3 (PDK3 Products)

Target Details

Molecular Weight:	44 kDa
Gene ID:	5165
UniProt:	Q15120
Pathways:	PI3K-Akt Signaling, Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process, Warburg Effect

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in heart, skeletal muscle, spinal cord, as well as fetal and adult brain.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.