

Anti-PDP1 antibody



Description	Unconjugated Rabbit polyclonal to PDP1
Model	STJ191233
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human PDP1 protein.
Immunogen Region	180-260aa
Gene ID	54704
Gene Symbol	PDP1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PDP1 Polyclonal Antibody detects endogenous levels of protein.
Purification	PDP1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Pyruvate dehydrogenase acetyl-transferring-phosphatase 1, mitochondrial PDP 1 Protein phosphatase 2C Pyruvate dehydrogenase phosphatase catalytic subunit 1 PDPC 1
Molecular Weight	59 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9279OMIM:605993
Alternative Names	Pyruvate dehydrogenase acetyl-transferring-phosphatase 1, mitochondrial PDP 1 Protein phosphatase 2C Pyruvate dehydrogenase phosphatase catalytic subunit 1 PDPC 1
Function	Catalyzes the dephosphorylation and concomitant reactivation of the alpha subunit of the E1 component of the pyruvate dehydrogenase complex.
Cellular Localization	Mitochondrion matrix

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com