antibodies -online.com





Datasheet for ABIN7392626

PDP Protein (AA 315-537) (His tag)



Overview

Quantity:	100 μg
Target:	PDP
Protein Characteristics:	AA 315-537
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDP protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Asn315-Glu537 (Accession # Q9P0J1)
Characteristics:	Recombinant Pyruvate Dehydrogenase Phosphatase (PDP), Prokaryotic expression, Asn315-Glu537 (Accession # Q9P0J1), N-terminal His Tag
Purity:	> 95 %
Target Details	
Target:	PDP
Alternative Name:	Pyruvate Dehydrogenase Phosphatase (PDP Products)
Background:	PDP1, PDH, PPM2C, Protein Phosphatase 2C Magnesium-Dependent Catalytic Subunit,

Pyruvate Dehyrogenase Phosphatase Catalytic Subunit 1

Target Details

Molecular Weight:	29.49kDa
UniProt:	Q9P0J1

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.8
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months