

GOAT ANTI-PDK1 ANTIBODY

SKU: EB06983

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	mitochondrial pyruvate dehydrogenase, lipoamide, kinase isoenzyme 1 OTTHUMP00000205076 pyruvate dehydrogenase kinase, isoenzyme 1 mitochondrial pyruvate dehydrogenase kinase isoenzyme 1 HGNC:8809 pyruvate dehydrogenase kinase, isoenzyme 1 PDK1
Accession ID	NP_002601.1
Blocking Peptide	EBP06983
Immunogen	Peptide with sequence C-DFKDKSAEDAK, from the internal region of the protein sequence according to NP_002601.1.
Peptide Sequence	C-DFKDKSAEDAK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Rat
Human Gene ID	5163
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Approx 65-70kDa band observed in Rat Heart lysates (calculated MW of 49.2kDa according to NP_002601.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

