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Telephone: (650) 697-3600

## **GOAT ANTI-PDK1 ANTIBODY**

**SKU:** EB06983



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa 20kDa

15kDa

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## **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.

mitochondrial pyruvate dehydrogenase, lipoamide, kinase isoenzyme 1|OTTHUMP00000205076|pyruvate Synonym /

**Alias** dehydrogenase kinase, isoenzyme 1|mitochondrial pyruvate dehydrogenase kinase isoenzyme

1|HGNC:8809|pyruvate dehydrogenase kinase, isoenzyme 1|PDK1 Names

**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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

Rat

5163

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

**Species** 

Human

Gene ID

**Product** 

Grade

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:1000.

Limit

Approx 65-70kDa band observed in Rat Heart lysates (calculated MW of 49.2kDa according to NP\_002601.1). Western Blot This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB

## **GALLERY IMAGES**



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