

## PDK1 Antibody / Pyruvate dehydrogenase kinase 1 (R33438)

Catalog No.	Formulation	Size
R33438-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Rat
<b>Predicted Reactivity</b>	Human, Mouse, Dog, Pig, Cow
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	5163
<b>Applications</b>	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:1000
<b>Limitations</b>	This PDK1 antibody is available for research use only.



Western blot testing of rat heart lysate with PDK1 antibody at 1ug/ml. Predicted molecular weight ~49 kDa, observed here at ~64 kDa.

### Description

Additional name(s) for this target protein: Pyruvate dehydrogenase kinase

### Application Notes

Optimal dilution of the PDK1 antibody should be determined by the researcher.

## Immunogen

Amino acids DFKDKSAEDAK were used as the immunogen for this PDK1 antibody.

## Storage

Aliquot and store the PDK1 antibody at -20oC.