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## Pyruvate Dehydrogenase Kinase Isozyme 4 (PDK4) Antibody

Catalogue No.:abx033139





PDK4 inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.

Target: PDK4

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Human PDK4.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

**Isotype:** IgG

Conjugation: Unconjugated



## **DATASHEET**

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Specificity: This PDK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 250-277 amino acids from human PDK4.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: Q16654

NCBI Accession: NP\_002603.1

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

**Note:** This product is for research use only.