PDK4 Antibody



PACO18346

Reactivity:

Source:

Human, Mouse, Rat

Product Information

Size: Protein Background:

50ul This gene is a member of the PDK/BCKDK protein kinase family and encodes a mitochondrial protein with a histidine kinase domain. This protein is located in the

matrix of the mitrochondria and inhibits the pyruvate dehydrogenase complex by phosphorylating one of its subunits, thereby contributing to the regulation of glucose

metabolism. Expression of this gene is regulated by glucocorticoids, retinoic acid, and

insulin.

Rabbit Gene ID:

Isotype: PDK4

lgG Uniprot

Applications: Q16654

ELISA, WB Synonyms:

Recommended dilutions: Pyruvate dehydrogenase kinase, isozyme 4

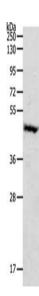
ELISA:1:1000-1:5000, WB:1:500-1:2000 **Immunogen:**

Synthetic peptide of human PDK4.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



Gel: 10%SDS-PAGE, Lysate: 60 μ g, Lane: Mouse pancreas tissue, Primary antibody: PACO18346(PDK4 Antibody) at dilution 1/900, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes.