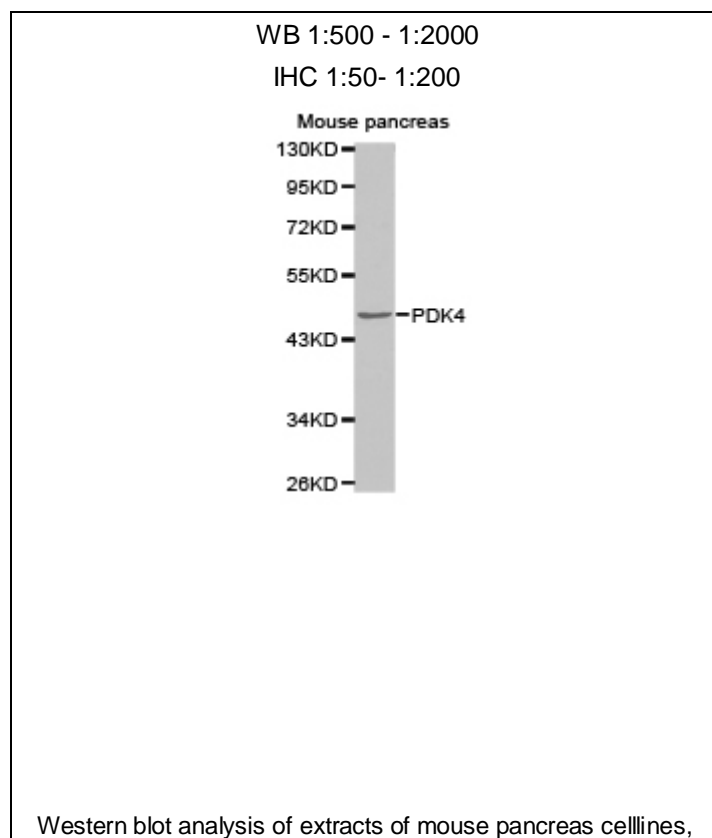




PDK4 Polyclonal Antibody

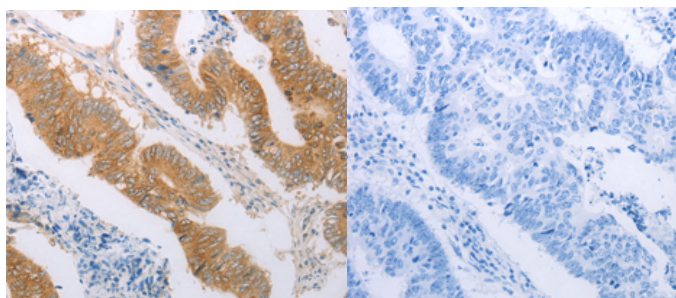
E93069

- Catalog Number:** E93069
Amount: 100ul
Background: 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 mitochondria 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.
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: pyruvate dehydrogenase kinase; isozyme 4
Immunogen: A synthetic peptide of humanPDK4
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 46kDa
Swiss-Prot No. : Q16654
Gene ID: 5166



For Research Use Only

using PDK4 antibody.



Immunohistochemistry of paraffin-embedded human colon tissue using PDK4 antibody.