PKM2 Rabbit Monoclonal Antibody



CAB19102

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

58kDa

Calculated MW:

58kDa

Applications: WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a protein involved in glycolysis. The encoded protein is a pyruvate kinase that catalyzes the transfer of a phosphoryl group from phosphoenolpyruvate to ADP, generating ATP and pyruvate. This protein has been shown to interact with thyroid hormone and may mediate cellular metabolic effects induced by thyroid hormones. This protein has been found to bind Opa protein, a bacterial outer membrane protein involved in gonococcal adherence to and invasion of human cells, suggesting a role of this protein in bacterial pathogenesis. Several alternatively spliced transcript variants encoding a few distinct isoforms have been reported. [provided by RefSeq, May 2011]

Immunogen information

Gene ID: 5315

Uniprot P14618

Synonyms:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

IgG

Immunogen:

A synthesized peptide derived from human PKM2

CTHBP; HEL-S-30; OIP3; PK3; PKM2; TCB; THBP1; PKM

Rabbit

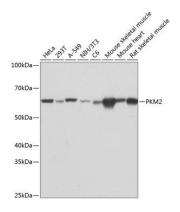
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% Isotype:

sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot - PKM2 Rabbit mAb (CAB19102)