

A21864

Leader in Biomolecular Solutions for Life Science



[KO Validated] PEPCK/PCK2 Rabbit mAb

Catalog No.: A21864

KO Validated

Recombinant

Basic Information

Observed MW

71kDa

Calculated MW

71kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a mitochondrial enzyme that catalyzes the conversion of oxaloacetate to phosphoenolpyruvate in the presence of guanosine triphosphate (GTP). A cytosolic form of this protein is encoded by a different gene and is the key enzyme of gluconeogenesis in the liver. Alternatively spliced transcript variants have been described.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5106

Swiss Prot

Q16822

Immunogen

Recombinant protein of human PEPCK/PCK2.

Synonyms

PEPCK; PEPCK2; PEPCK-M; K2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.