PEPCK/PCK2 Rabbit mAb

E45R12369N

Catalog Number:E45R12369N

Host Species: Rabbit

Isotype: IgG

Purification: Affinity purification

Species Reactivity: Human, Mouse, Rat

Immunogen Description:A synthesized peptide derived from human PEPCK/PEPCK/PCK2

NCBI Gene ID:5106

Storage: Store at 4°C short term. For long-term storage, aliquot and store at -20°C or below. Stable for 12 months at -20°C. Avoid repeated freeze-thaw cycles.

Cite ID#:EN5519615

Type: Monoclonal Antibodies

Positive control: HeLa, 293T, HepG2, Mouse lung, Mouse brain, Mouse spleen, Rat kidney

Swiss-Prot No.:Q16822

Summary: 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. [provided by RefSeq, Apr 2014]

Form: Liquid

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

Dilution:WB 1:500 - 1:2000 IF 1:50 - 1:200

Alternname:PEPCK; PEPCK-M; PEPCK2

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