

PCK2 Rabbit pAb

db4942

Package : 20µL 50µL 100µL

Product Name : PCK2 Rabbit pAb**Cat.No.:** db4942**Synonyms** : PEPCK; PEPCK2; PEPCK-M**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit

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|-----------------------------|---|
| 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. [provided by RefSeq, Apr 2014] |
| Immunogen | A synthetic peptide of human PCK2 |
| Gene ID | 5106 |
| Swiss Prot | Q16822 |
| Synonyms | PEPCK; PEPCK2; PEPCK-M |
| Reactivity | Human, Mouse, Rat |
| Application | WB, IHC, ICC/IF, FC |
| Recommended dilution | WB: 1:1000-1:5000 IHC: 1:100 ICC/IF: 1:100 FC: 1:20 |
| Calculated MW | 71 kDa |
| Observed MW | 71 kDa |
| Host species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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