

# PCK2 Rabbit mAb

Catalog # AP75876

## Product Information

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<b>Application</b>	WB, IHC-P, IHC-F, ICC
<b>Primary Accession</b>	<a href="#">Q16822</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	70699

## Additional Information

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<b>Gene ID</b>	5106
<b>Other Names</b>	PCK2
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A
<b>Format</b>	Liquid

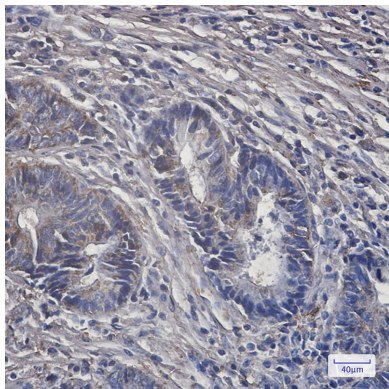
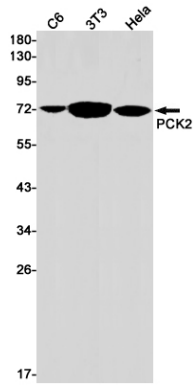
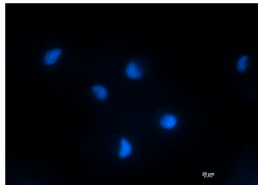
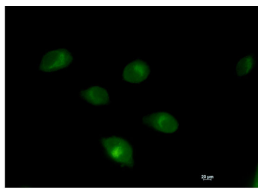
## Protein Information

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<b>Name</b>	PCK2 ( <a href="#">HGNC:8725</a> )
<b>Synonyms</b>	PEPCK2
<b>Function</b>	Mitochondrial phosphoenolpyruvate carboxykinase that catalyzes the conversion of oxaloacetate (OAA) to phosphoenolpyruvate (PEP), the rate-limiting step in the metabolic pathway that produces glucose from lactate and other precursors derived from the citric acid cycle (PubMed: <a href="#">28955899</a> ). Can play an active role in glyceroneogenesis and gluconeogenesis (PubMed: <a href="#">28955899</a> ).
<b>Cellular Location</b>	Mitochondrion.
<b>Tissue Location</b>	Widely expressed..

## Images

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