

Anti-PCK2 [R07-8K6] Monoclonal Antibody

AGMB00640

Description

This Anti-PCK2 [R07-8K6] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00640
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	PCK2, PEPCK, PEPCK2, PEPCK-MPhosphoenolpyruvate carboxykinase [GTP], mitochondrial, PEPCK-M, Phosphoenolpyruvate carboxylase, EC 4.1.1.32, GTP mitochondrial precursor, HGNC:8725,
Applications:	WB IHC-P ICC/IF FC
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R07-8K6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q16822
Immunogen:	A synthetic peptide of human PCK2
Gene ID:	5106

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: PCK2

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 71 kDa, Observed MW: 71 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	IHC-P	1:200-1:500
	ICC/IF	1:200-1:500
	FC	1:20-1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.