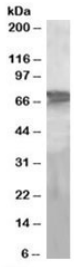
PEPCK2 Antibody (R34580)

Catalog No.	Formulation	Size
R34580-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5106
Applications	Western blot: 2-4ug/ml ELISA (peptide) LOD: 1:4000
Limitations	This PEPCK2 antibody is available for research use only.



Western blot testing of human liver lysate with PEPCK2 antibody at 2ug/ml. Predicted molecular weight: ~71 kDa.

Description

Additional name(s) for this target protein: PEP carboxykinase, PCK2, PEPCK-M

For additional reagents targeting mitochondrial phosphoenolpyruvate carboxykinase, visit our PCK2 Antibody page featuring products for gluconeogenesis and metabolic adaptation research.

Application Notes

Optimal dilution of the PEPCK2 antibody should be determined by the researcher.

1. This PEPCK2 antibody is specific for isoform 1.

Immunogen

Amino acids KPWKPGDKEPCAH were used as the immunogen for this PEPCK2 antibody.

Storage

Aliquot and store the PEPCK2 antibody at -20oC.

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