For Research Use Only

PCK2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88027-4-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
88027-4-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6681

GenBank Accession Number:
BC001454

GeneID (NCBI):
5106

UNIPROT ID:
Q16822

Full Name:
phosphoenolpyruvate carboxykinase 2 (mitochondrial)

Calculated MW:
71 kDa

Purification Method:
Protein A purification

CloneNo.:
260096D8

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

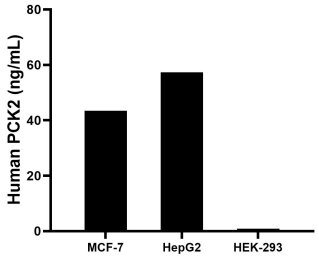
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

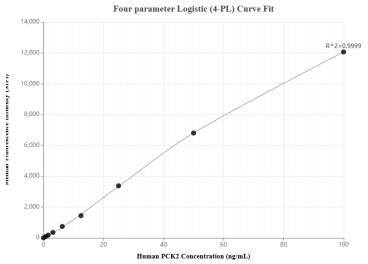
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean PCK2 concentration was determined to be 43.5 ng/mL in MCF-7 cell extract based on a 1.5 mg/mL extract load, 57.3 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 0.9 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03333-1, PCK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88027-3-PBS. Detection antibody: 88027-4-PBS. Standard: Ag6681. Range: 0.781-100 ng/mL.