

For Research Use Only

CPEB3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86870-2-PBS



Basic Information

Catalog Number:

86870-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3351

GenBank Accession Number:

BC036444

GeneID (NCBI):

22849

UNIPROT ID:

Q8NE35

Full Name:

cytoplasmic polyadenylation
element binding protein 3

Calculated MW:

697 aa, 76 kDa

Purification Method:

Protein A purification

CloneNo.:

251275E1

Applications

Tested Applications:

Sandwich ELISA, 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:

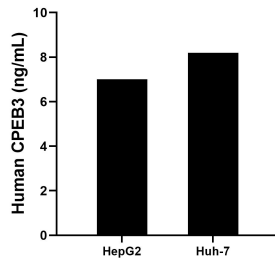
T: 4006900926

E: Proteintech-CN@ptglab.com

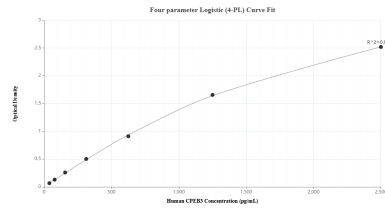
W: ptgcn.com

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Selected Validation Data



The mean CPEB3 concentration was determined to be 7.00 ng/mL in HepG2 cell extract based on a 1.3 mg/mL extract load and 8.20 ng/mL in Huh-7 cell extract based on a 2.1 mg/mL extract load.



Sandwich ELISA standard curve of MP02708-1, Human CPEB3 Recombinant Matched Antibody Pair - PBS only. 86870-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3351. 86870-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL