

For Research Use Only

CCT5 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84310-1-PBS



Basic Information

Catalog Number:

84310-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2146

GenBank Accession Number:

BC035499

GeneID (NCBI):

22948

UNIPROT ID:

P48643

Full Name:

chaperonin containing TCP1, subunit

5 (epsilon)

Calculated MW:

541 aa, 60 kDa

Purification Method:

Protein A purification

CloneNo.:

241510B1

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

For technical support and original validation data for this product please contact:

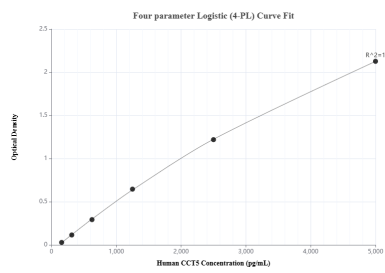
T: 4006900926

E: Proteintech-CN@ptglab.com

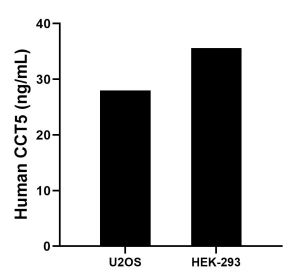
W: ptgcn.com

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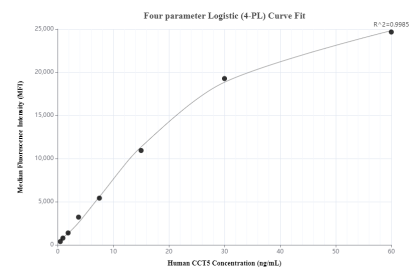
Selected Validation Data



Sandwich ELISA standard curve of MP01209-1, Human CCT5 Recombinant Matched Antibody Pair - PBS only. 84310-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2146. 84310-1-PBS was HRP conjugated as the detection antibody. Range: 156-5000 pg/mL



The mean CCT5 concentration was determined to be 28.01 ng/mL in U2OS cell extract based on a 3.1 mg/mL extract load and 35.60 ng/mL in HEK-293 cell extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP01209-1, CCT5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84310-2-PBS. Detection antibody: 84310-1-PBS. Standard: Ag2146. Range: 0.469-60 ng/mL