

For Research Use Only

CEPT1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86611-2-PBS



Basic Information

Catalog Number:

86611-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14140

GenBank Accession Number:

BC032610

GeneID (NCBI):

10390

UNIPROT ID:

Q9Y6K0

Full Name:

choline/ethanolamine
phosphotransferase 1

Calculated MW:

416 aa, 47 kDa

Purification Method:

Protein A purification

CloneNo.:

251509B5

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:

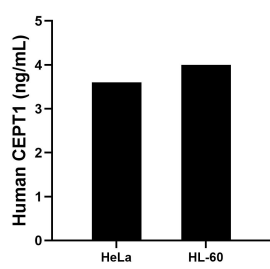
T: 4006900926

E: Proteintech-CN@ptglab.com

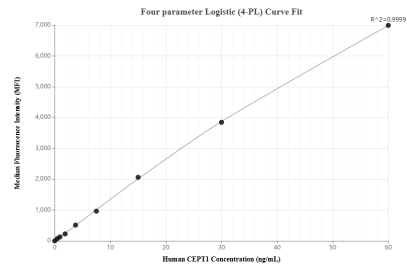
W: ptgcn.com

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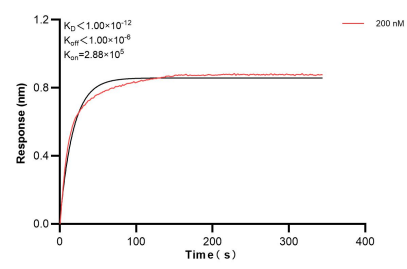
Selected Validation Data



The mean CEPT1 concentration was determined to be 3.6 ng/mL in HeLa cell extract based on a 1.1 mg/mL extract load, 4.0 ng/mL in HL-60 cell extract based on a 3.7 mg/mL extract load.



Cytometric bead array standard curve of MP02552-1, CEPT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86611-1-PBS. Detection antibody: 86611-2-PBS. Standard: Ag14140. Range: 0.469-60 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 86611-2-PBS against Human CEPT1 was performed. The affinity constant is below 1 pM.