

For Research Use Only

MCM3 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84792-3-PBS



Basic Information

Catalog Number:

84792-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7966

GenBank Accession Number:

BC001626

GeneID (NCBI):

4172

UNIPROT ID:

P25205

Full Name:

minichromosome maintenance
complex component 3

Calculated MW:

91 kDa

Purification Method:

Protein A purification

CloneNo.:

242103G1

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:

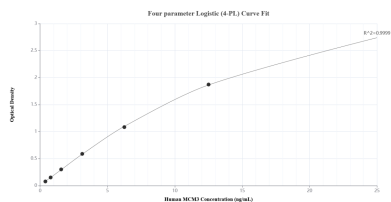
T: 4006900926

E: Proteintech-CN@ptglab.com

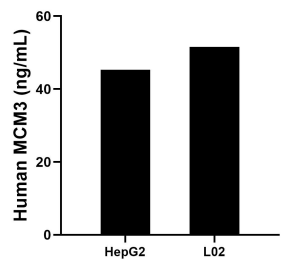
W: ptgcn.com

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

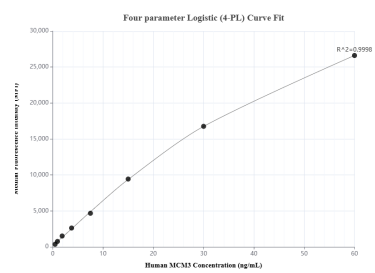
Selected Validation Data



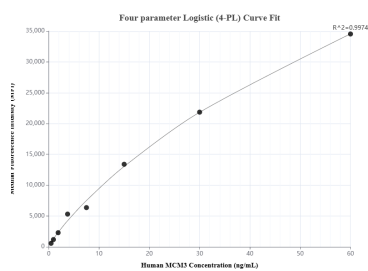
Sandwich ELISA standard curve of MP01593-3, Human MCM3 Recombinant Matched Antibody Pair - PBS only. 84792-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7966. 84792-4-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean MCM3 concentration was determined to be 45.31 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load and 51.56 ng/mL in L02 cell extract based on a 1.30 mg/mL extract load.



Cytometric bead array standard curve of MP01593-2, MCM3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84792-3-PBS. Detection antibody: 84792-1-PBS. Standard: Ag7966. Range: 0.469-60 ng/mL



Cytometric bead array standard curve of MP01593-1, MCM3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84792-2-PBS. Detection antibody: 84792-3-PBS. Standard: Ag7966. Range: 0.469-60 ng/mL