

For Research Use Only

4EBP1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83890-4-PBS



Basic Information

Catalog Number:

83890-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5056

GenBank Accession Number:

BC004459

GeneID (NCBI):

1978

UNIPROT ID:

Q13541

Full Name:

eukaryotic translation initiation
factor 4E binding protein 1

Calculated MW:

118 aa, 12 kDa

Purification Method:

Protein A purification

CloneNo.:

241055H1

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

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

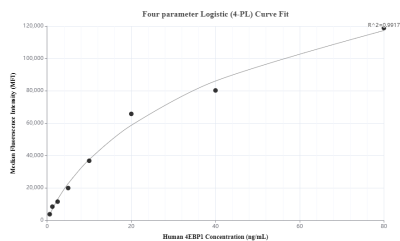
T: 4006900926

E: Proteintech-CN@ptglab.com

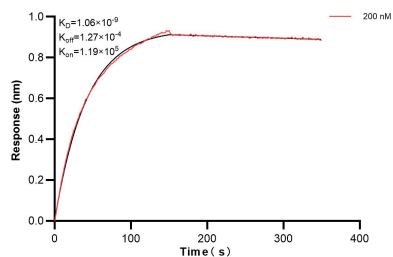
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00559-4, 4EBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83890-4-PBS. Detection antibody: 83890-1-PBS. Standard: Ag5056. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83890-4-PBS against Human 4EBP1 was performed. The affinity constant is 1.06 nM.