

For Research Use Only

GDF-15 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68768-4-PBS



Basic Information

Catalog Number:

68768-4-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG33750

GenBank Accession Number:

BC008962

GeneID (NCBI):

9518

UNIPROT ID:

Q99988

Full Name:

growth differentiation factor 15

Calculated MW:

34 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2A5G5

Applications

Tested Applications:

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:

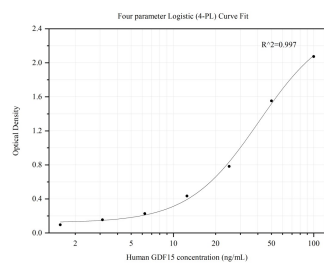
T: 4006900926

E: Proteintech-CN@ptglab.com

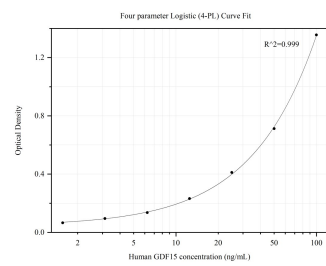
W: ptgcn.com

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

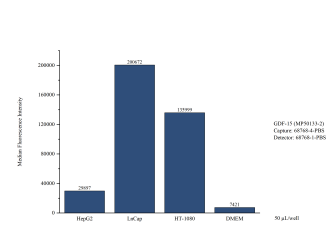
Selected Validation Data



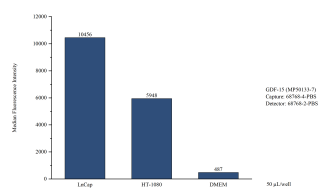
Sandwich ELISA standard curve of MP50133-2, GDF15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: HRP-conjugated 68768-1-PBS. Standard:Ag33750. Range: 1.563-100 ng/mL.



Sandwich ELISA standard curve of MP50133-7, GDF15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: HRP-conjugated 68768-2-PBS. Standard:Ag33750. Range: 1.563-100 ng/mL.



Cytometric bead array of cell line supernatant using MP50133-2, GDF-15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: 68768-1-PBS. Supernatant (50 µL/well) from the following cell lines were assayed: HepG2, LnCap, HT-1080. Complete culture medium was served as blank control.



Cytometric bead array of cell line supernatant using MP50133-7, GDF-15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: 68768-2-PBS. Supernatant (50 µL/well) from the following cell lines were assayed: LnCap, HT-1080. Complete culture medium was served as blank control.