

For Research Use Only

EIF4G1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 88573-4-PBS



Basic Information

Catalog Number:

88573-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8342

GenBank Accession Number:

BC007788

GeneID (NCBI):

1981

UNIPROT ID:

Q04637

Full Name:

eukaryotic translation initiation factor 4 gamma, 1

Calculated MW:

1600 aa, 176 kDa

Purification Method:

Protein A purification

CloneNo.:

261246F2

Applications

Tested Applications:

Sandwich ELISA, 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:

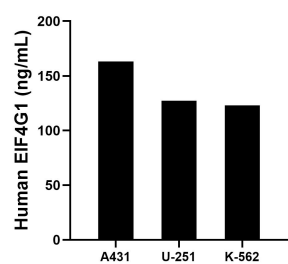
T: 4006900926

E: Proteintech-CN@ptglab.com

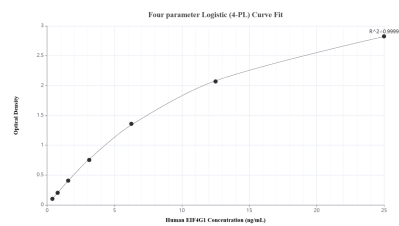
W: ptgcn.com

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

Selected Validation Data



The mean EIF4G1 concentration was determined to be 163.05 ng/mL in A431 cell extract based on a 1.20 mg/mL extract load, 127.26 ng/mL in U-251 cell extract based on a 1.20 mg/mL extract load and 123.04 ng/mL in K-562 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03602-2, Human EIF4G1 Recombinant Matched Antibody Pair - PBS only. 88573-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag8342. 88573-4-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL.