

For Research Use Only

EIF4G1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88573-5-PBS



Basic Information

Catalog Number:

88573-5-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.:

261246F9

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:

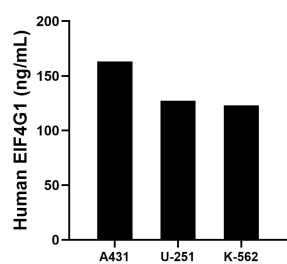
T: 4006900926

E: Proteintech-CN@ptglab.com

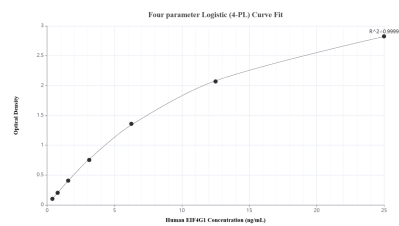
W: ptgcn.com

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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.