

For Research Use Only

# EIF2C1-Specific Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 80568-3-PBS



## Basic Information

Catalog Number:

80568-3-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_012199

GeneID (NCBI):

26523

UNIPROT ID:

Q9UL18

Full Name:

eukaryotic translation initiation factor 2C, 1

Calculated MW:

97 kDa

Purification Method:

Protein A purification

CloneNo.:

251638D7

## 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:

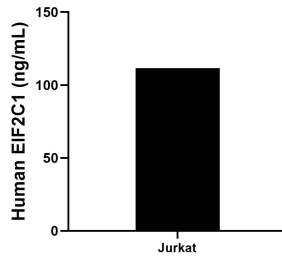
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

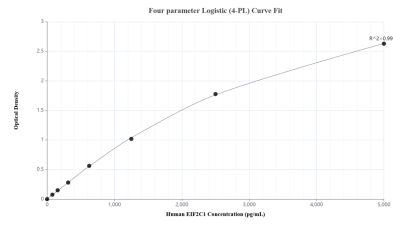
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean EIF2C1 concentration was determined to be 111.5 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02777-1, Human EIF2C1 Recombinant Matched Antibody Pair - PBS only. 80568-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00435. 80568-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.