

For Research Use Only

p70(S6K) Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87391-4-PBS



Basic Information

Catalog Number:

87391-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5883

GenBank Accession Number:

BC053365

GeneID (NCBI):

6198

UNIPROT ID:

P23443

Full Name:

ribosomal protein S6 kinase, 70kDa, polypeptide 1

Calculated MW:

59 kDa

Purification Method:

Protein A purification

CloneNo.:

252761A8

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:

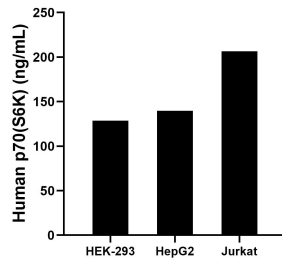
T: 4006900926

E: Proteintech-CN@ptglab.com

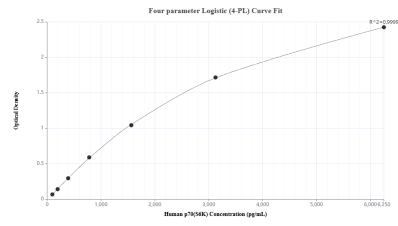
W: ptgcn.com

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Selected Validation Data



The mean p70(S6K) concentration was determined to be 128.81 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 139.58 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load and 206.44 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03028-1, Human p70(S6K) Recombinant Matched Antibody Pair - PBS only. 87391-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5883. 87391-3-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL