

For Research Use Only

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

Catalog Number:87391-3-PBS



Basic Information

| | | |
|--|--|---|
| Catalog Number: 87391-3-PBS | GenBank Accession Number: BC053365 | Purification Method: Protein A purification |
| Source: Rabbit | GeneID (NCBI): 6198 | CloneNo.: 252761H5 |
| Isotype: IgG | UNIPROT ID: P23443 | |
| Immunogen Catalog Number: AG5883 | Full Name: ribosomal protein S6 kinase, 70kDa, polypeptide 1 | |
| | Calculated MW: 59 kDa | |

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:

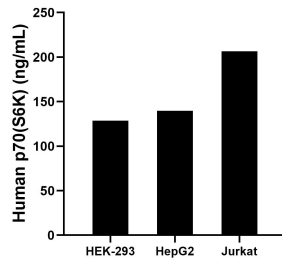
T: 4006900926

E: Proteintech-CN@ptglab.com

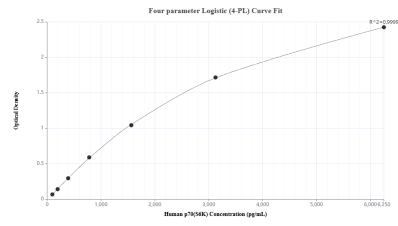
W: ptgcn.com

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

Selected Validation Data



The mean 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