

For Research Use Only

# KAP1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85693-2-PBS



## Basic Information

Catalog Number:

85693-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7350

GenBank Accession Number:

BC004978

GeneID (NCBI):

10155

UNIPROT ID:

Q13263

Full Name:

tripartite motif-containing 28

Calculated MW:

89 kDa

Purification Method:

Protein A purification

CloneNo.:

243043A7

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

For technical support and original validation data for this product please contact:

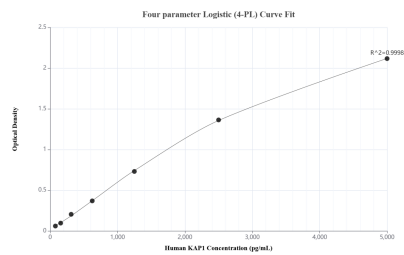
T: 4006900926

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

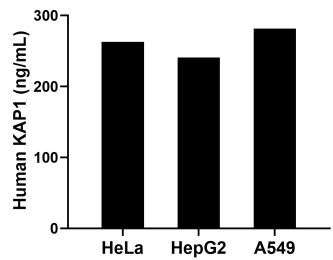
W: [ptgcn.com](http://ptgcn.com)

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

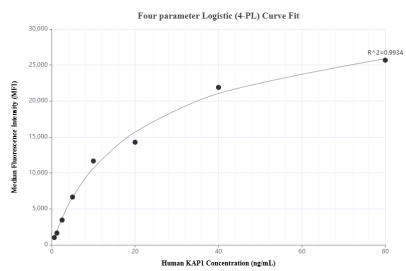
## Selected Validation Data



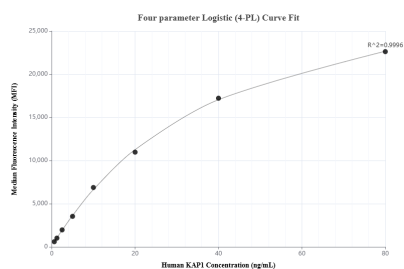
Sandwich ELISA standard curve of MP02033-2, Human KAP1 Recombinant Matched Antibody Pair - PBS only. 85693-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7350. 85693-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean KAP1 concentration was determined to be 262.9 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load, 240.8 ng/mL in HepG2 cell extract based on a 1.8 mg/mL extract load and 281.5 ng/mL in A549 cell extract based on a 3.1 mg/mL extract load.



Cytometric bead array standard curve of MP02033-1, KAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85693-3-PBS. Detection antibody: 85693-2-PBS. Standard: Ag7350. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP02033-2, KAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85693-1-PBS. Detection antibody: 85693-2-PBS. Standard: Ag7350. Range: 0.625-80 ng/mL