

For Research Use Only

# USP36 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84620-1-PBS



## Basic Information

Catalog Number:

84620-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6411

GenBank Accession Number:

BC038983

GeneID (NCBI):

57602

UNIPROT ID:

Q9P275

Full Name:

ubiquitin specific peptidase 36

Calculated MW:

1123 aa, 123 kDa

Purification Method:

Protein A purification

CloneNo.:

241962E3

## 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:

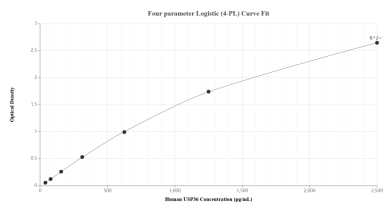
T: 4006900926

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

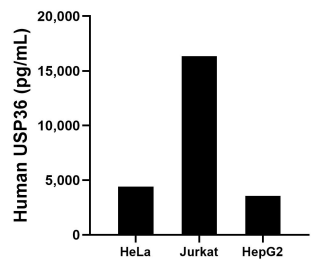
W: [ptgcn.com](http://ptgcn.com)

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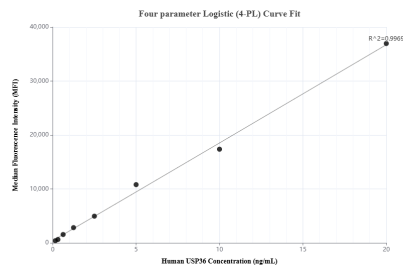
## Selected Validation Data



Sandwich ELISA standard curve of MP01428-1, Human USP36 Recombinant Matched Antibody Pair - PBS only. 84620-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6411. 84620-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.



The mean USP36 concentration was determined to be 4,390.7 pg/mL in HeLa cell extract based on a 1.3 mg/mL extract load, 16,332.6 pg/mL in Jurkat cell extract based on a 1.5 mg/mL extract load and 3,553.0 pg/mL in HepG2 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP01428-1, USP36 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84620-3-PBS. Detection antibody: 84620-1-PBS. Standard: Ag6411. Range: 0.156-20 ng/mL.