

For Research Use Only

# MED6 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84184-2-PBS



## Basic Information

Catalog Number:

84184-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7541

GenBank Accession Number:

BC004106

GeneID (NCBI):

10001

UNIPROT ID:

O75586

Full Name:

mediator complex subunit 6

Calculated MW:

28 kDa

Purification Method:

Protein A purification

CloneNo.:

241382E3

## 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:

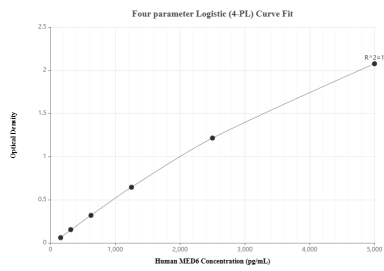
T: 4006900926

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

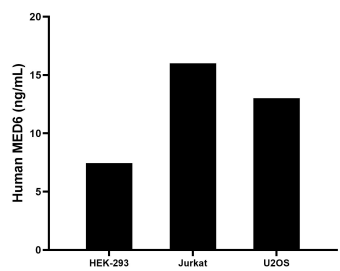
W: [ptgcn.com](http://ptgcn.com)

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

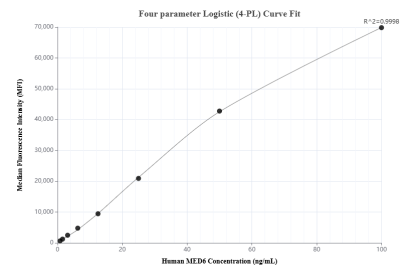
## Selected Validation Data



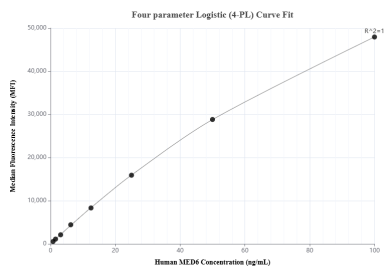
Sandwich ELISA standard curve of MP01087-3, Human MED6 Recombinant Matched Antibody Pair - PBS only. 84184-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7541. 84184-2-PBS was HRP conjugated as the detection antibody. Range: 156-5000 pg/mL



The mean MED6 concentration was determined to be 7.45 ng/mL in HEK-293 cell extract based on a 1.5 mg/mL extract load, 16.00 ng/mL in Jurkat cell extract based on a 1.5 mg/mL extract load and 13.01 ng/mL in U2OS cell extract based on a 3.1 mg/mL extract load.



Cytometric bead array standard curve of MP01087-1, MED6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84184-1-PBS. Detection antibody: 84184-2-PBS. Standard: Ag7541. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01087-3, MED6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84184-4-PBS. Detection antibody: 84184-2-PBS. Standard: Ag7541. Range: 0.781-100 ng/mL