

For Research Use Only

# PDCD6/ALG2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85792-1-PBS



## Basic Information

Catalog Number:

85792-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2949

GenBank Accession Number:

BC012384

GeneID (NCBI):

10016

UNIPROT ID:

O75340

Full Name:

programmed cell death 6

Calculated MW:

191 aa, 22 kDa

Purification Method:

Protein A purification

CloneNo.:

250087B11

## 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, pH7.3

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

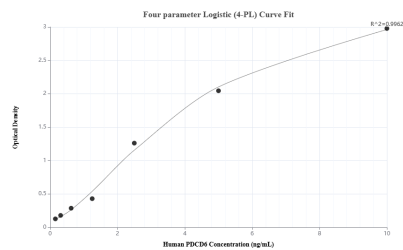
T: 4006900926

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

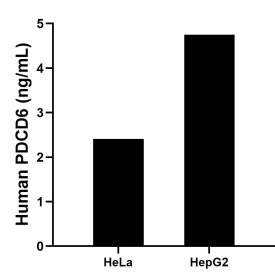
W: [ptgcn.com](http://ptgcn.com)

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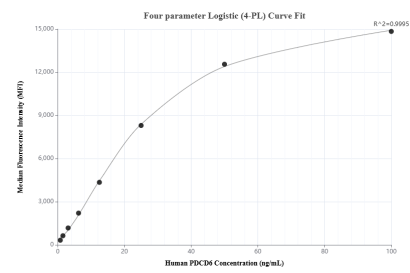
## Selected Validation Data



Sandwich ELISA standard curve of MP02102-3, Human PDCD6 Recombinant Matched Antibody Pair - PBS only. 85792-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2949. 85792-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean PDCD6 concentration was determined to be 2.41 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load and 4.75 ng/mL in HepG2 cell extract based on a 1.8 mg/mL extract load.



Cytometric bead array standard curve of MP02102-2, PDCD6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85792-2-PBS. Detection antibody: 85792-1-PBS. Standard: Ag2949. Range: 0.781-100 ng/mL