

For Research Use Only

# RUVBL2 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67851-3-PBS



## Basic Information

Catalog Number:

67851-3-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG0253

GenBank Accession Number:

BC000428

GeneID (NCBI):

10856

UNIPROT ID:

Q9Y230

Full Name:

RuvB-Like 2 (E. coli)

Calculated MW:

51 kDa

Purification Method:

Protein G purification

CloneNo.:

1B12B10

## Applications

Tested Applications:

Cytometric bead array, 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:

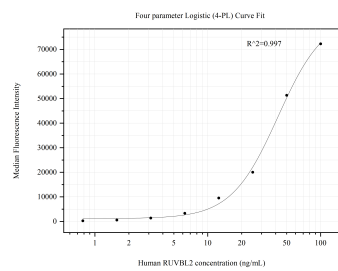
T: 4006900926

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

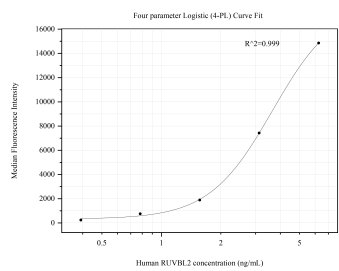
W: [ptgcn.com](http://ptgcn.com)

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

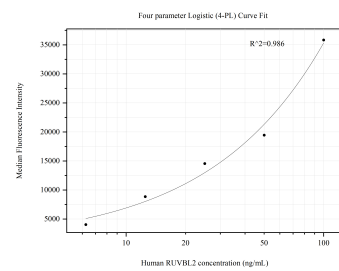
## Selected Validation Data



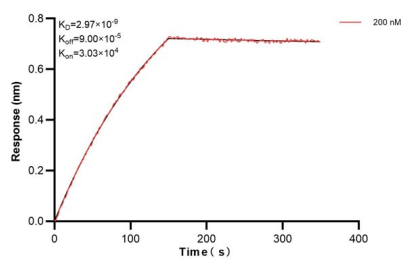
Cytometric bead array standard curve of MP50687-1, RUVBL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67851-2-PBS. Detection antibody: 67851-3-PBS. Standard:Ag0253. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP50687-2, RUVBL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67851-4-PBS. Detection antibody: 67851-3-PBS. Standard:Ag0253. Range: 0.391-6.25 ng/mL.



Cytometric bead array standard curve of MP50687-4, RUVBL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67851-5-PBS. Detection antibody: 67851-3-PBS. Standard:Ag0253. Range: 6.25-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 67851-3-Ig against Human RUVBL2 was performed. The affinity constant is 2.97 nM.