

For Research Use Only

# TRIM21 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67136-4-PBS



## Basic Information

Catalog Number:

67136-4-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28377

GenBank Accession Number:

BC010861

GeneID (NCBI):

6737

UNIPROT ID:

P19474

Full Name:

tripartite motif-containing 21

Calculated MW:

475 aa, 54 kDa

Purification Method:

Protein G purification

CloneNo.:

1E7G4

## 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:

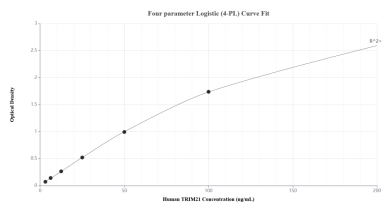
T: 4006900926

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

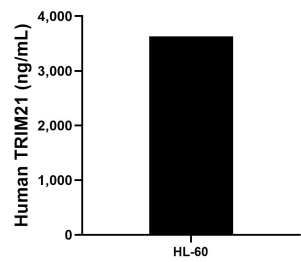
W: [ptgcn.com](http://ptgcn.com)

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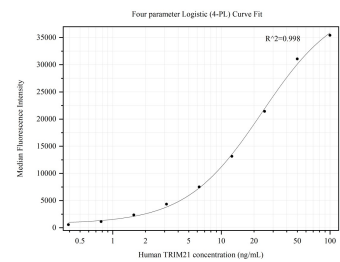
# Selected Validation Data



Sandwich ELISA standard curve of MP50371-3, Human TRIM21 Monoclonal Matched Antibody Pair - PBS only. 67136-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag28377. 67136-4-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL



The mean TRIM21 concentration was determined to be 3,629.08 ng/mL in HL-60 cell extract based on a 3.70 mg/mL extract load.



Cytometric bead array standard curve of MP50371-3, TRIM21 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67136-2-PBS. Detection antibody: 67136-4-PBS. Standard:Ag28377. Range: 0.391-100 ng/mL