

For Research Use Only

# Mouse Fibrinogen gamma chain Recombinant antibody, PBS Only (Capture)

Catalog Number: 84616-1-PBS



## Basic Information

|                           |             |                           |                        |                      |                        |
|---------------------------|-------------|---------------------------|------------------------|----------------------|------------------------|
| Catalog Number:           | 84616-1-PBS | GenBank Accession Number: | NM_133862.2            | Purification Method: | Protein A purification |
| Concentration:            | 1 mg/ml     | GeneID (NCBI):            | 99571                  | CloneNo.:            | 241958G6               |
| Source:                   | Rabbit      | UNIPROT ID:               | Q8VCM7                 |                      |                        |
| Isotype:                  | IgG         | Full Name:                | fibrinogen gamma chain |                      |                        |
| Immunogen Catalog Number: | EG1837      | Calculated MW:            | 49kDa                  |                      |                        |

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

**Species Specificity:**  
mouse

## 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:

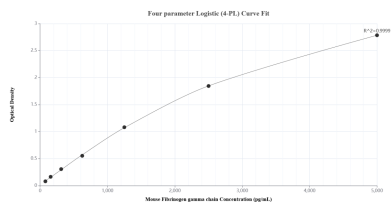
T: 4006900926

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

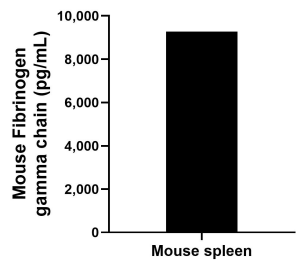
W: [ptgcn.com](http://ptgcn.com)

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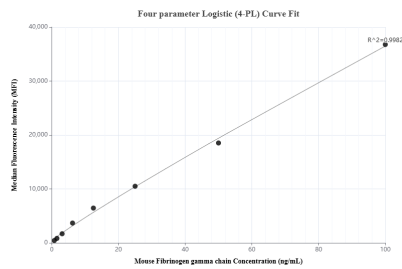
## Selected Validation Data



Sandwich ELISA standard curve of MP01455-2, Mouse Fibrinogen gamma chain Recombinant Matched Antibody Pair - PBS only. 84616-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1837. 84616-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean Fibrinogen gamma chain concentration was determined to be 9,279.6 pg/mL in mouse spleen tissue extract based on a 2.9 mg/mL extract load.



Cytometric bead array standard curve of MP01455-1, MOUSE Fibrinogen gamma chain Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84616-1-PBS. Detection antibody: 84616-2-PBS. Standard: Eg1837. Range: 0.781-100 ng/mL