

For Research Use Only

# Mouse CD47 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85958-2-PBS



## Basic Information

Catalog Number:

85958-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1394

GenBank Accession Number:

NP\_001355344.1

GeneID (NCBI):

16423

UNIPROT ID:

Q61735-1

Full Name:

CD47 antigen (Rh-related antigen,  
integrin-associated signal transducer)

Calculated MW:

33kDa

Purification Method:

Protein A purification

CloneNo.:

242850A10

## Applications

Tested Applications:

Cytometric bead array, 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:

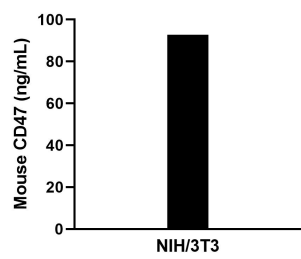
T: 4006900926

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

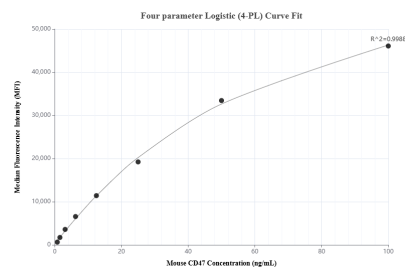
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean CD47 concentration was determined to be 93.7 ng/mL in NIH/3T3 cell extract based on a 1.4 mg/mL extract load.



Cytometric bead array standard curve of MP02223-1, MOUSE CD47 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85958-3-PBS. Detection antibody: 85958-2-PBS. Standard: Eg1394. Range: 0.781-100 ng/mL.