

For Research Use Only

# Mouse CXCR2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85144-4-PBS



## Basic Information

Catalog Number:

85144-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_009909.3

GeneID (NCBI):

12765

UNIPROT ID:

P35343

Full Name:

interleukin 8 receptor, beta

Calculated MW:

40kDa

Purification Method:

Protein A purification

CloneNo.:

242766G12

## 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

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

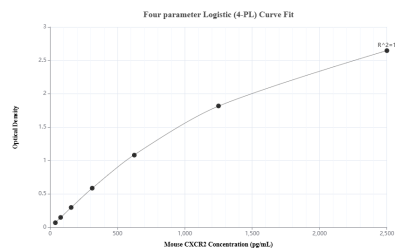
T: 4006900926

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

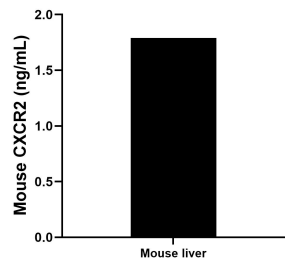
W: [ptgcn.com](http://ptgcn.com)

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

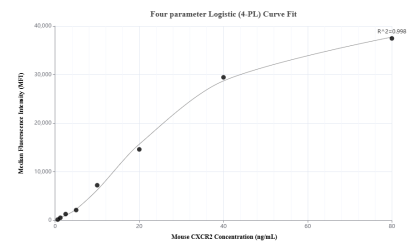
## Selected Validation Data



Sandwich ELISA standard curve of MP01823-2, Mouse CXCR2 Recombinant Matched Antibody Pair - PBS only. 85144-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2228. 85144-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean CXCR2 concentration was determined to be 1.79 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load.



Cytometric bead array standard curve of MP01850-2, MOUSE CXCR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85144-4-PBS. Detection antibody: 85144-3-PBS. Standard: Eg2228. Range: 0.625-80 ng/mL