

For Research Use Only

# Mouse IL-1R1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84094-2-PBS



## Basic Information

### Catalog Number:

84094-2-PBS

### Size:

100ug, Concentration: 1 mg/ml by  
Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_008362.2

### GeneID (NCBI):

16177

### UNIPROT ID:

P13504-1

### Full Name:

interleukin 1 receptor, type I

### Calculated MW:

67 kDa

### Purification Method:

Protein A purification

### CloneNo.:

241392B12

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

mouse

## Product Information

84094-2-PBS targets IL-1R1 as part of a matched antibody pair:

MP01012-2: 84094-2-PBS capture and 84094-4-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS Only

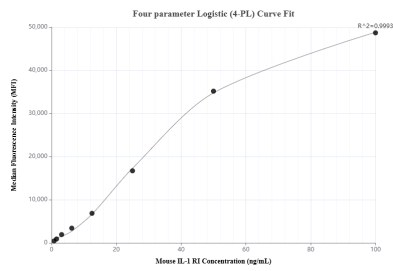
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 MP01012-2, MOUSE IL-1R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84094-2-PBS. Detection antibody: 84094-4-PBS. Standard: Eg1158. Range: 0.781-100 ng/mL.