

For Research Use Only

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

Catalog Number: 84094-5-PBS



Basic Information

Catalog Number:

84094-5-PBS

Size:

1 mg/ml

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.:

241392H8

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:

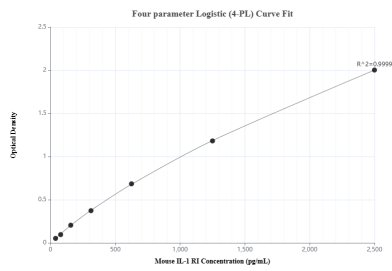
T: 4006900926

E: Proteintech-CN@ptglab.com

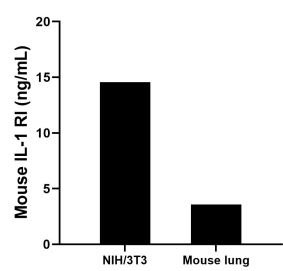
W: ptgcn.com

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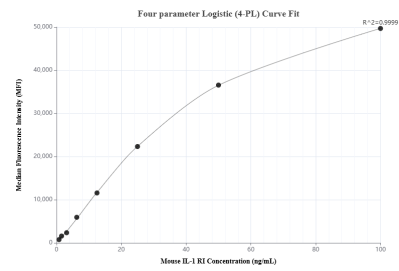
Selected Validation Data



Sandwich ELISA standard curve of MP01012-1, Mouse IL-1R1 Recombinant Matched Antibody Pair - PBS only. 84094-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1158. 84094-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean IL-1R1 concentration was determined to be 14.57 ng/mL in NIH/3T3 cell extract based on a 2.5 mg/mL extract load and 3.58 ng/mL in rat lung tissue extract based on a 4.0 mg/mL extract load.



Cytometric bead array standard curve of MP01012-1, MOUSE IL-1R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84094-5-PBS. Detection antibody: 84094-1-PBS. Standard: Eg1158. Range: 0.781-100 ng/mL