For Research Use Only

Mouse IFNGR1/CD119 Recombinant antibody, PBS Only (Capture)

Catalog Number:84415-3-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84415-3-PBS

Concentration:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG1536

GenBank Accession Number:
NM_010511.3

GeneID (NCBI):
15979

UNIPROT ID:
P15261

Full Name:
interferon gamma receptor 1

Calculated MW:
52kDa

Purification Method:
Protein A purification

CloneNo.:
241832F8

Applications

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

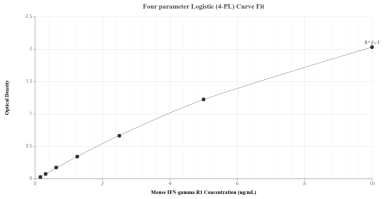
Species Specificity:
mouse

Background Information

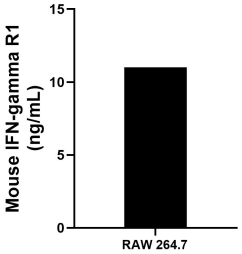
Storage

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

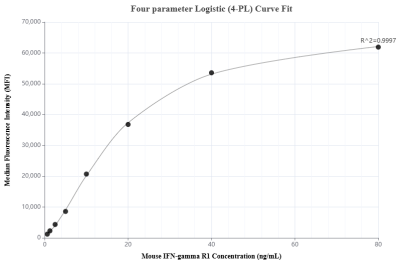
Selected Validation Data



Sandwich ELISA standard curve of MP01291-2, Mouse IFN-gamma R1 Recombinant Matched Antibody Pair - PBS only. 84415-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1536. 84415-5-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean IFN-gamma R1 concentration was determined to be 11.04 ng/mL in RAW 264.7 cell extract based on a 1.30 mg/mL extract load.



Cytometric bead array standard curve of MP01291-2, MOUSE IFN-gamma R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84415-3-PBS. Detection antibody: 84415-5-PBS. Standard: Eg1536. Range: 0.625-80 ng/mL.