For Research Use Only

## IFNAR2 Recombinant Matched Antibody Pair, PBS Only



interferon (alpha, beta and omega)

Catalog Number: MP00016-4

Capture Antibody Information Catalog Number: Clone ID: 83068-7-PBS 250313B10
Host: Reactivity: Rabbit human

 Isotype:
 GenBank:

 IgG
 NM\_207585.2

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2928

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83068-6-PBS250313G6UnconjugatedHost:Reactivity:Full name:Rabbithumaninterferon (alpha, beta and omega)

 Isotype:
 GenBank:
 receptor 2

 IgG
 NM\_207585.2
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 3455

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2928

**Applications** 

Tested Applications: Range

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

receptor 2

Gene ID: 3455

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MP00016-4\,targets\,IFNAR2\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: IFNAR2 Recombinant antibody, PBS Only (Capture) 83068-7-PBS (250313B10). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: IFNAR2 Recombinant antibody, PBS Only (Detector) 83068-6-PBS (250313G6). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

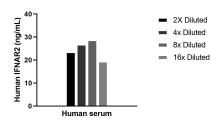
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

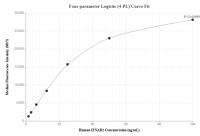
Storage buffer:

PBS only

## Selected Validation Data



The mean IFNAR2 concentration was determined to be 24.5 ng/mL in human serum.



Cytometric bead array standard curve of MP00016-4, IFNAR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83068-7-PBS. Detection antibody: 83068-6-PBS. Standard: Eg2928. Range: 1.563-100 ng/mL