For Research Use Only

## IFNAR2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83068-7-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250313B10

**Basic Information** 

Catalog Number: GenBank Accession Number:

83068-7-PBS NM\_207585.2

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 3455

Nanodrop; UNIPROT ID:
Source: P48551-1
Rabbit Full Name:

Isotype: interferon (alpha, beta and omega)

lgG receptor 2
Immunogen Catalog Number: Calculated MW:
EG2928 58 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

**Product Information** 

83068-7-PBS targets IFNAR2 as part of a matched antibody pair:

MP00016-4: 83068-7-PBS capture and 83068-6-PBS detection (validated in Cytometric bead array)

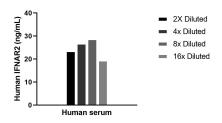
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

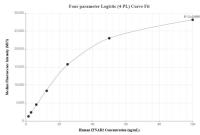
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

## 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