For Research Use Only

## IFITM2 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240318C1

Catalog Number:83455-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83455-3-PBS BC009696 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 10581

Nanodrop: **UNIPROT ID:** Q01629 Rabbit Full Name:

Isotype: interferon induced transmembrane

protein 2 (1-8D) IgG Immunogen Catalog Number: Calculated MW: AG3451 132 aa. 15 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83455-3-PBS targets IFITM2 as part of a matched antibody pair:

MP00456-2: 83455-4-PBS capture and 83455-3-PBS detection (validated in Cytometric bead array)

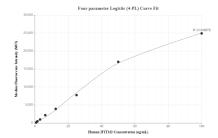
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP00456-2, IFITM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83455-4-PBS. Detection antibody: 83455-3-PBS. Standard: Ag3451. Range: 0.78-100 ng/mL