For Research Use Only

## IRF7 Recombinant antibody, PBS Only (Capture)



Catalog Number:85072-2-PBS

## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 85072-2-PBS BC136555 Protein A purification Size: GeneID (NCBI): CloneNo.: 1 mg/ml 3665 242613F8 Source: UNIPROT ID: Rabbit Q92985 Full Name: Isotype: lgG IRF 7 Calculated MW: Immunogen Catalog Number: AG18059 516 aa, 56 kDa **Applications Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

## **Background Information**

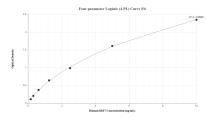
Storage

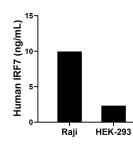
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

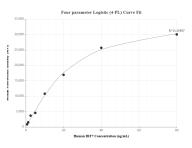
## Selected Validation Data





Sandwich ELISA standard curve of MP01791-2, Human IRF7 Recombinant Matched Antibody Pair -PBS only. 85072-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag18059. 85072-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL

The mean IRF7 concentration was determined to be 9.97 ng/mL in Raji cell extract based on a 3.00 mg/mL extract load and 2.32 ng/mL in HEK-293 cell extract based on a 2.70 mg/mL extract load.



Cytometric bead array standard curve of MP01791-2, IRF7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85072-2-PBS. Detection antibody: 85072-3-PBS. Standard: Ag18059. Range: 0.625-80 ng/mL