For Research Use Only

IRF7 Recombinant antibody, PBS Only (Detector)

Catalog Number:85072-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242613G11

Basic Information

Catalog Number:

85072-3-PBS

1 mg/ml

GenBank Accession Number:

BC136555

Calculated MW:

Size: GeneID (NCBI):

3665

Source: **UNIPROT ID:** Rabbit Q92985 Full Name: Isotype:

IRF 7

AG18059 516 aa, 56 kDa

Applications

Tested Applications:

Immunogen Catalog Number:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

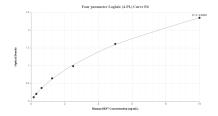
Storage:

Store at -80°C.

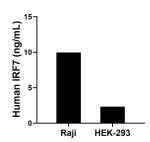
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

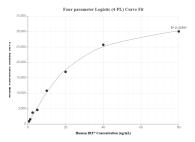
Selected Validation Data



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