For Research Use Only

## FPR2 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84579-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241883A1

**Basic Information** 

Catalog Number: GenBank Accession Number:

84579-1-PBS BC029125 Size: GeneID (NCBI):

1 mg/ml 2358 Source: **UNIPROT ID:** Rabbit P25090

Isotype: formyl peptide receptor 2

Full Name:

Calculated MW: Immunogen Catalog Number: 351 aa, 39 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

**Background Information** 

Storage

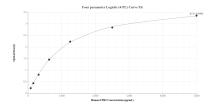
Storage:

Store at -80°C.

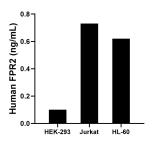
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

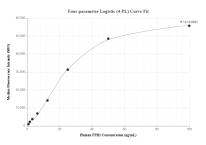
## **Selected Validation Data**



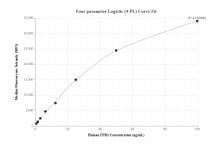
Sandwich ELISA standard curve of MP01402-2, Human FPR2 Recombinant Matched Antibody Pair -PBS only. 84579-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34304. 84579-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean FPR2 concentration was determined to be 0.1 ng/mL in HEK-293 cell extract based on a 1.5 mg/mL extract load, 0.7 ng/mL in Jurkat cell extract based on a 4.2 mg/mL extract load and 0.6 ng/mL in HL-60 cell extract based on a 1.4 mg/mL extract load.



Cytometric bead array standard curve of MP01402-1, FPR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84579-3-PBS. Detection antibody: 84579-1-PBS. Standard: Ag34304. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01402-2, FPR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84579-1-PBS. Detection antibody: 84579-2-PBS. Standard: Ag34304. Range: 0.781-100 ng/mL