For Research Use Only

## S1PR2 Recombinant antibody, PBS Only (Detector)

Catalog Number:83881-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241067B10

**Basic Information** 

Catalog Number: GenBank Accession Number: 83881-1-PBS BC069598

BC069598 GeneID (NCBI):

1 mg/ml9294Source:UNIPROT ID:Rabbit095136Isotype:Full Name:

gG sphingosine-1-phosphate receptor 2

Immunogen Catalog Number:Calculated MW:AG15470353 aa, 39 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Size:

## **Background Information**

Storage

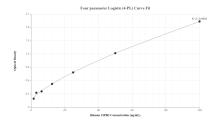
Storage:

Store at -80°C.

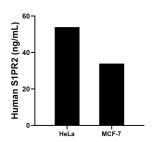
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

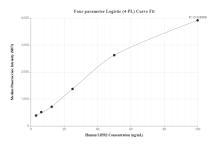
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00831-1, Human S1PR2 Recombinant Matched Antibody Pair - PBS only. 83881-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag15470. 83881-1-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean S1PR2 concentration was determined to be 53.98 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 33.91 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP00831-1, S1PR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83881-2-PBS. Detection antibody: 83881-1-PBS. Standard: Ag15470. Range: 3.125-100 ng/mL