For Research Use Only

## RPS17 Recombinant antibody, PBS Only (Detector)

Catalog Number:83848-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83848-2-PBS

GeneID (NCBI):

Size: 1 mg/ml BC009407 6218

CloneNo.: 240851D10

Source:

**UNIPROT ID:** P08708

Rabbit Isotype:

Full Name: ribosomal protein S17

Immunogen Catalog Number:

Calculated MW:

135 aa, 16 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

## **Background Information**

Storage

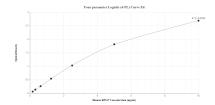
Storage:

Store at -80°C.

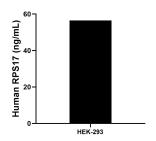
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

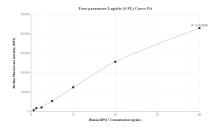
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00785-1, Human RPS17 Recombinant Matched Antibody Pair - PBS only. 83848-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9334. 83848-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean RPS17 concentration was determined to be 56.46 ng/mL in HEK-293 cell extract based on a1.20 mg/mL extract load.



Cytometric bead array standard curve of MP00785-1, RPS17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83848-1-PBS. Detection antibody: 83848-2-PBS. Standard: Ag9334. Range: 0.625-40 ng/mL