For Research Use Only

## RPS3 Recombinant antibody, PBS Only (Detector)

Catalog Number:84947-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242504B5

**Basic Information** 

Catalog Number: 84947-2-PBS

Concentration:

BC003137 GeneID (NCBI):

GenBank Accession Number:

1 mg/ml6188Source:UNIPROT ID:RabbitP23396Isotype:Full Name:

IgG ribosomal protein S3
Immunogen Catalog Number: Calculated MW:
AG7346 27 kDa

Applications

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

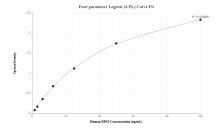
Storage:

Store at -80°C.

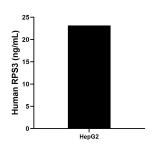
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

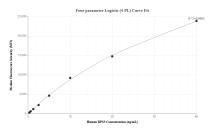
## **Selected Validation Data**



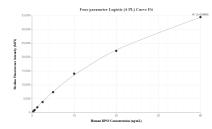
Sandwich ELISA standard curve of MP01686-2, Human RP53 Recombinant Matched Antibody Pair -PBS only. 84947-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7346. 84947-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean RPS3 concentration was determined to be 23.17 ng/mL in HepG2 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP01686-2, RPS3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84947-3-PBS. Detection antibody: 84947-2-PBS. Standard: Ag7346. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01686-1, RPS3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84947-1-PBS. Detection antibody: 84947-2-PBS. Standard: Ag7346. Range: 0.313-40 ng/mL