For Research Use Only

LAMR1/RPSA Recombinant antibody, PBS Only (Capture)

Catalog Number:83495-1-PBS



Purification Method:

Protein A purification

CloneNo.:

240461C6

Basic Information

Catalog Number: 83495-1-PBS

Size:

1 mg/ml

GenBank Accession Number:

BC050688

GeneID (NCBI):

3921

3921 UNIPROT ID:

Source: UNIPRO Rabbit P08865

Isotype: Full Name: ribosomal protein SA

Immunogen Catalog Number: Calculated MW:

G6033 33 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

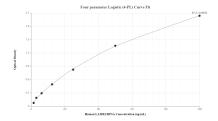
Storage:

Store at -80°C.

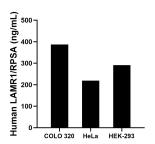
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

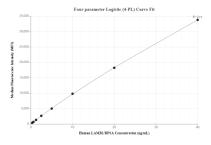
Selected Validation Data



Sandwich ELISA standard curve of MP00494-4, Human LAMR1/RPSA Recombinant Matched Antibody Pair - PBS only. 83495-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6033. 83495-6-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean LAMR1/RPSA concentration was determined to be 387.00 ng/mL in COLO 320 cell extract based on a 2.00 mg/mL extract load, 218.85 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 291.26 ng/mL in HEK-293 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP00494-1, LAMR1/RPSA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83495-1-PBS. Detection antibody: 83495-4-PBS. Standard: Ag6033. Range: 0.313-40 ng/mL