## For Research Use Only

## SEL1L Recombinant antibody, PBS Only (Detector)

Catalog Number:84317-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

84317-2-PBS

NM\_005065 GeneID (NCBI):

Size: 1 mg/ml

6400

CloneNo.: 241594C2

Source: Rabbit

UNIPROT ID: Q9UBV2 Full Name:

Isotype:

sel-1 suppressor of lin-12-like (C.

elegans)

Immunogen Catalog Number: AG32178

Calculated MW:

89 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

**Background Information** 

Storage

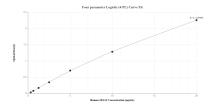
Storage:

Store at -80°C.

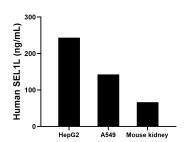
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

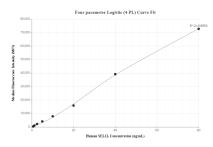
## **Selected Validation Data**



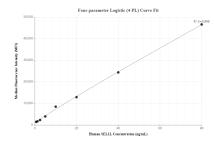
Sandwich EUSA standard curve of MP01186-1, Human SEL1L Recombinant Matched Antibody Pair-PBS only. 84317-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag32178. 84317-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean SEL1L concentration was determined to be 243.66 ng/mL in HepG2 cell extract based on a 2.30 mg/mL extract load, 142.85 ng/mL in A549 cell extract based on a 2.70 mg/mL extract load and 66.47 ng/mL in mouse kidney cell extract based on a 3.10 mg/mL extract load.



Cytometric bead array standard curve of MP01186-1, SEL1L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84317-5-PBS. Detection antibody: 84317-2-PBS. Standard: Ag32178. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP01186-3, SEL1L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84317-4-PBS. Detection antibody: 84317-2-PBS. Standard: Ag32178. Range: 0.625-80 ng/mL