For Research Use Only

## LPP Recombinant antibody, PBS Only (Detector)

Catalog Number:86117-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250773B3

**Basic Information** 

Catalog Number: GenBank Accession Number: 86117-4-PBS BC130584

Concentration: GeneID (NCBI): 1 mg/ml 4026 Source: **UNIPROT ID:** 

Rabbit Q93052 Full Name: Isotype:

LIM domain containing preferred translocation partner in lipoma Immunogen Catalog Number:

AG19205 Calculated MW:

612 aa, 66 kDa

**Applications Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

## **Background Information**

Storage

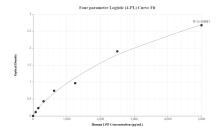
Storage:

Store at -80°C.

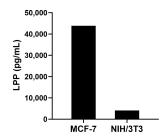
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



Sandwich ELISA standard curve of MP02282-2, Human LPP Recombinant Matched Antibody Pair -PBS only. 86117-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag19205. 86117-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean LPP concentration was determined to be 43,872.1 pg/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load and 4,111.8 pg/mL in NIH/3T3 cell extract based on a 1.4 mg/mL extract load.