For Research Use Only

## LIMK2 Recombinant antibody, PBS Only (Detector)

Catalog Number:82977-3-PBS



**Basic Information** 

Catalog Number: 82977-3-PBS GenBank Accession Number: BC013051

Purification Method:

Concentration:

GeneID (NCBI):

Protein A purification CloneNo.:

230283E12

1 mg/ml Source: Rabbit

UNIPROT ID: P53671

3985

Isotype:

Full Name: LIM domain kinase 2

Immunogen Catalog Number:

Calculated MW:

AG3011

686 aa, 78 kDa

**Applications** 

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

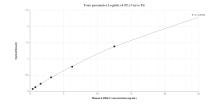
Storage:

Store at -80°C.

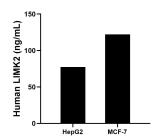
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## **Selected Validation Data**



Sandwich ELISA standard curve of MP01226-2, Human LIMK2 Recombinant Matched Antibody Pair - PBS only. 82977-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3011. 82977-3-PBS was HRP conjugated as the detection antibody. Range: 0.39-25 ng/mL



The mean LIMK2 concentration was determined to be 77.33 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load and 122.10 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.