## For Research Use Only

## SP3 Recombinant antibody, PBS Only (Detector)

Catalog Number:85050-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242556A3

**Basic Information** 

Catalog Number: 85050-4-PBS

Size:

1 mg/ml

GenBank Accession Number:

BC126414

GeneID (NCBI):

6670

Source: UNIPROT ID: Rabbit Q02447

Isotype: Full Name:

IgG Sp3 transcription factor

Immunogen Catalog Number: Calculated MW:

AG25082 781 aa, 82 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

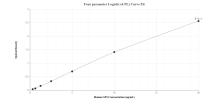
Storage:

Store at -80°C.

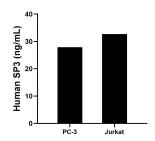
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP01797-3, Human SP3 Recombinant Matched Antibody Pair -PBS only. 85050-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25082. 85050-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean SP3 concentration was determined to be 27.89 ng/mL in PC-3 cell extract based on a 2.50 mg/mL extract load and 32.69 ng/mL in Jurkat cell extract based on a 2.00 mg/mL extract load.