For Research Use Only

## PRNP Recombinant antibody, PBS Only (Detector)

Catalog Number:85611-6-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

85611-6-PBS Concentration:

GeneID (NCBI):

Protein A purification

BC012844 5621

CloneNo.: 243104D5

1 mg/ml Source:

UNIPROT ID: F7VJQ1

Rabbit Isotype:

Full Name: prion protein

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

**Background Information** 

Storage

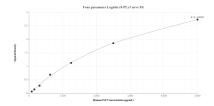
Storage:

Store at -80°C.

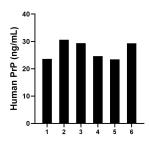
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

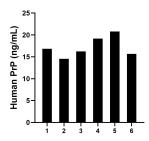
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01974-3, Human PrP Recombinant Matched Antibody Pair -PBS only. 85611-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3359. 85611-6-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Cerebrospinal fluid of six individual human donors was measured. The PrP concentration of detected samples was determined to be 26.8 ng/mL with a range of 23.4-30.6 ng/mL



Serum of six individual healthy human donors was measured. The PrP concentration of detected samples was determined to be 17.2 ng/mL with a range of 14.5-20.8 ng/mL