For Research Use Only

## PrP Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01974-2

**Capture Antibody** Information

Catalog Number: 85611-3-PBS Host:

243104B6 Reactivity: Rabbit human GenBank: Isotype: BC012844 **Purification Method:** 

Clone ID:

Conjugate: Unconjugated Full name: prion protein Gene ID: 5621

**Detection Antibody** Information

Catalog Number: 85611-2-PBS Rabbit Isotype:

Protein A purification

Clone ID: Conjugate: 243104B12 Unconjugated Reactivity: Full name: human prion protein GenBank: Gene ID: BC012844 5621

**Purification Method:** Protein A purification

IgG

**Applications** 

**Tested Applications:** Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Array)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

**Product Information** 

MP01974-2 targets PrP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRNP Recombinant antibody, PBS Only (Capture) 85611-3-PBS (243104B6). 100 μg. Concentration

Detection antibody: PRNP Recombinant antibody, PBS Only (Detector) 85611-2-PBS (243104B12). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

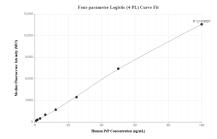
Storage:

Store at -80°C.

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01974-2, PrP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85611-3-PBS. Detection antibody: 85611-2-PBS. Standard: Eg3359. Range: 0.781-100 ng/mL