For Research Use Only

## Presenilin-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00597-1

**Capture Antibody** Information

Catalog Number: 83618-2-PBS Host:

Protein A purification

Reactivity: Rabbit human GenBank: Isotype: NM\_000021 **Purification Method:** 

Clone ID:

240615G10 Unconjugated Full name: presenilin 1 Gene ID: 5663

**Detection Antibody** Information

Catalog Number: Clone ID: 83618-1-PBS 240615B3 Host: Reactivity: Rabbit human Isotype: GenBank: IgG NM 000021 Conjugate: Unconjugated Full name: presenilin 1 Gene ID: 5663

Conjugate:

**Applications** 

**Tested Applications:** Cytometric bead array

**Purification Method:** Protein A purification

39-5000 pg/mL (Cytometric Bead

Array)

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

**Product Information** 

MP00597-1 targets Presenilin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Presenilin-1-Specific Recombinant antibody, PBS Only (Capture) 83618-2-PBS (240615G10). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Presenilin-1-Specific Recombinant antibody, PBS Only (Detector) 83618-1-PBS (240615B3). 100  $\mu$  g. Concentration 1 mgl/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 pairs.

Antibody use should be optimized for each application and assay.

Storage

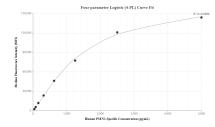
Storage:

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 MP00597-1, Presenilin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83618-2-PBS. Detection antibody: 83618-1-PBS. Standard: SY00068. Range: 39-5000 pg/mL