For Research Use Only

## PEA15 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00916-1

**Capture Antibody** Information

Catalog Number: Clone ID: 83958-2-PBS 241044G8 Reactivity: Host:

Rabbit human, mouse, rat Immunogen Catalog Number: Isotype

Ag13782

**Purification Method:** Protein A purification

**Tested Applications:** 

Conjugate: Unconjugated Full name:

phosphoprotein enriched in astrocytes

Gene ID: 8682

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83958-1-PBS 241044A12 Unconjugated Host: Reactivity: Full name: Rabbit human phosphoprotein enriched in astrocytes

Isotype: GenBank: IgG BC002426 Gene ID: 8682 **Purification Method:** Immunogen Catalog Number:

Ag13782

Protein A purification

Recommended Dilutions:

3.125-200 ng/mL (Cytometric Bead Cytometric bead array Array)

It is recommended that this reagent should be titrated in each testing

system to obtain optimal results.

**Product Information** 

**Applications** 

MP00916-1 targets PEA15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PEA15 Recombinant antibody, PBS Only (Capture) 83958-2-PBS (241044G8). 100 µg.

Detection antibody: PEA15 Recombinant antibody, PBS Only (Detector) 83958-1-PBS (241044A12).  $100 \, \mu g$ . 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.

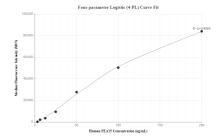
Storage

Storage:

Store at -80°C. Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00916-1, PEA15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83958-2-PBS. Detection antibody: 83958-1-PBS. Standard: Ag13782. Range: 3.125-200 ng/mL