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
Host: Reactivity:

Rabbit human
Isotype: Immunogen Catalog Number:

G Ag13782

Purification Method: Protein A purification Unconjugated
Full name:
phosphoprotein enriched in astrocytes

Conjugate:

Gene ID: 8682

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: 15

IgG BC002426
Purification Method: Immunogen Catalog Number:

Protein A purification Ag13782

**Applications** 

Tested Applications: Range

Cytometric bead array 3.125-200 ng/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** 

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

Capture antibody: PEA15 Recombinant antibody, PBS Only (Capture) 83958-2-PBS (241044G8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PEA15 Recombinant antibody, PBS Only (Detector) 83958-1-PBS (241044A12). 100 µg. 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.

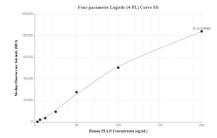
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. 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