For Research Use Only

## PREB Monoclonal Matched Antibody Pair, PBS Only



prolactin regulatory element binding

Conjugate:

Full name:

Gene ID: 10113

Unconjugated

Catalog Number: MP50675-2

**Capture Antibody** Information

Catalog Number: Clone ID: 66981-2-PBS 2G11A10 Reactivity: Host: human

Mouse Isotype Immunogen Catalog Number:

lgG1 Ag28549

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66981-4-PBS 4B12A8 Unconjugated Host: Reactivity: Full name: Mouse human prolactin regulatory element binding

GenBank: Isotype: Gene ID: BC002765 lgG1 10113

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag28549

**Applications** 

**Tested Applications:** 

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50675-2 targets PREB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PREB Monoclonal antibody, PBS Only (Capture) 66981-2-PBS (2G11A10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PREB Monoclonal antibody, PBS Only (Detector) 66981-4-PBS (4B12A8). 100 µg. Concentration 1 mgl/ml.

Alternative PREB matched antibody pairs: MP50675-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

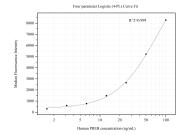
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50675-2, PREB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66981-2-PBS. Detection antibody: 66981-4-PBS. Standard:Ag28549. Range: 1.563-100 ng/mL