For Research Use Only

## Progesterone receptor Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01857-2

Capture Antibody Information

Catalog Number: Clone ID: 85112-2-PBS 242686D5
Host: Reactivity:

Rabbit human

Isotype: GenBank:
IgG NM\_000926

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22986

Detection Antibody Information

Catalog Number: Clone ID: 85112-1-PBS 242686B1

Host: Reactivity: Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_000926
 5241

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22986

**Applications** 

Tested Applications:

Cytometric bead array 1.25-80 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

progesterone receptor

5241

Unconjugated

progesterone receptor

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

**Product Information** 

MPO1857-2 targets Progesterone receptor in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PR Recombinant antibody, PBS Only (Capture) 85112-2-PBS (242686D5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: PR Recombinant antibody, PBS Only (Detector) 85112-1-PBS (242686B1). 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

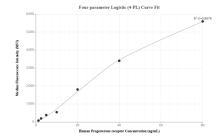
Store at -80°C

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01857-2, Progesterone receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85112-2-PBS. Detection antibody: 85112-1-PBS. Standard: Ag22986. Range: 1.25-80 ng/mL