For Research Use Only

## ESR2 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP00441-2

Capture Antibody Information

Catalog Number: Clone ID: 83447-3-PBS 240412F2
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:
IgG Ag5103

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate:
83447-1-PBS 240412A12 Unconjugated

Host: Reactivity: Full name:
Rabbit human estrogen receptor 2 (ER beta)

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC024181
 2100

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5103

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.781-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

2100

Unconjugated

estrogen receptor 2 (ER beta)

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

**Product Information** 

MP00441-2 targets ESR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ESR2 Recombinant antibody, PBS Only (Capture/Detector) 83447-3-PBS (240412F2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ESR2 Recombinant antibody, PBS Only (Detector) 83447-1-PBS (240412A12). 100 µg. Concentration 1 mgl/ml.

Alternative ESR2 matched antibody pairs: MP00441-1, MP00441-3

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.

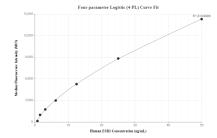
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00441-2, ESR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83447-3-PBS. Detection antibody: 83447-1-PBS. Standard: Ag5103. Range: 0.781-50 ng/mL