For Research Use Only

## **EMR2** Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01442-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 84608-3-PBS 242042D7 Host: Reactivity: Rabbit

human GenBank: Isotype: NM\_013447.3

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

egf-like module containing, mucinlike, hormone receptor-like 2

Gene ID: 30817

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 84608-1-PBS 242042B10 Host: Reactivity: Rabbit human

egf-like module containing, mucinlike, hormone receptor-like 2 Isotype: GenBank: IgG NM\_013447.3

**Purification Method:** Protein A purification Gene ID: 30817

**Applications** 

**Tested Applications:** 

0.781-50 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** 

MP01442-1 targets EMR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EMR2 Recombinant antibody, PBS Only (Capture/Detector) 84608-3-PBS (242042D7). 100 µg.

Detection antibody: EMR2 Recombinant antibody, PBS Only (Detector) 84608-1-PBS (242042B10). 100  $\,\mu$  g. 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

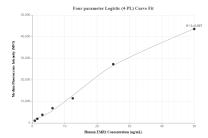
Storage:

Store at -80°C.

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01442-1, EMR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84608-3-PBS. Detection antibody: 84608-1-PBS. Standard: Eg2479. Range: 0.781-50 ng/mL