For Research Use Only

## MGEA5 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01507-1

**Capture Antibody** Information

Catalog Number: Clone ID: 84722-2-PBS 242263D11 Host: Reactivity: Rabbit human

GenBank: Isotype BC039583

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag6405

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84722-1-PBS 242263C12 Unconjugated Host: Reactivity: Full name:

Rabbit human meningioma expressed antigen 5 (hyaluronidase)

Isotype: GenBank: IgG BC039583 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag6405

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 10724

Gene ID: 10724

Unconjugated

(hyaluronidase)

meningioma expressed antigen 5

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

**Product Information** 

MP01507-1 targets MGEA5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MGEA5 Recombinant antibody, PBS Only (Capture) 84722-2-PBS (242263D11). 100 µg.

Detection antibody: MGEA5 Recombinant antibody, PBS Only (Detector) 84722-1-PBS (242263C12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MGEA5 matched antibody pairs: MP01507-2

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

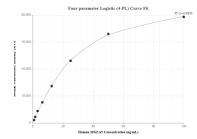
Store at -80°C.

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 MP01507-1, MGEA5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84722-2-PBS. Detection antibody: 84722-1-PBS. Standard: Ag6405. Range: 0.781-100 ng/mL