For Research Use Only

## MIA Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP02259-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 86040-2-PBS 250693B9 Reactivity: Host: Rabbit human

melanoma inhibitory activity

Isotype Immunogen Catalog Number: Gene ID: 8190 IgG Eg2876

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 86040-1-PBS 250693B12 Unconjugated Host: Reactivity: Full name: Rabbit human melanoma inhibitory activity

Isotype: GenBank: Gene ID: NM\_001202553.1 8190 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Eg2876

**Applications** 

**Tested Applications:** 

0.781-100 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** 

MP02259-1 targets MIA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MIA Recombinant antibody, PBS Only (Capture) 86040-2-PBS (250693B9). 100 µg. Concentration 1

Detection antibody: MIA Recombinant antibody, PBS Only (Detector) 86040-1-PBS (250693B12). 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

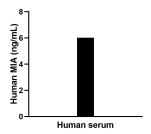
Antibody use should be optimized for each application and assay.

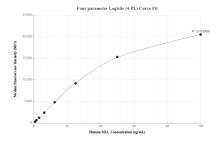
Storage

Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

## **Selected Validation Data**





The mean MIA concentration was determined to be  $6.1\,\mathrm{ng/mL}$  in human serum.

Cytometric bead array standard curve of MP02259-1, MIA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86040-2-PBS. Detection antibody: 86040-1-PBS. Standard: Eg2876. Range: 0.781-100 ng/mL