For Research Use Only

## MICA Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00686-3

**Capture Antibody Information** 

Catalog Number: Clone ID: 83725-1-PBS 240735D5 Reactivity: Host:

Rabbit human GenBank: Isotype: AAH16929.1

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

MHC class I polypeptide-related sequence A

Gene ID: 100507436

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 83725-2-PBS 240735F10 Reactivity: Rabbit human

sequence A Isotype: GenBank: IgG AAH16929.1 Gene ID: 100507436 **Purification Method:** 

Protein A purification

Cytometric bead array

**Tested Applications:** Recommended Dilutions:

0.625-80 ng/mL (Cytometric Bead Array)

It is recommended that this reagent

MHC class I polypeptide-related

should be titrated in each testing system to obtain optimal results.

**Product Information** 

**Applications** 

MP00686-3 targets MICA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MICA Recombinant antibody, PBS Only (Capture/Detector) 83725-1-PBS (240735D5). 100 µg.

Detection antibody: MICA Recombinant antibody, PBS Only (Detector) 83725-2-PBS (240735F10). 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

Antibody use should be optimized for each application and assay.

Storage

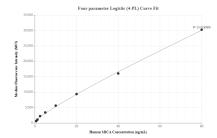
Storage:

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 MP00686-3, MICA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83725-1-PBS. Detection antibody: 83725-2-PBS. Standard: Eg1176. Range: 0.625-80 ng/mL