For Research Use Only

## MITF Recombinant Matched Antibody Pair, PBS Only

Proteintech®

Antibodies | ELISA kits | Proteins

www.ptglab.com

Catalog Number: MP00746-3

Capture Antibody Information

Catalog Number: Clone ID: 83803-3-PBS 240815C7
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number: IgG Ag3679

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

microphthalmia-associated

transcription factor

Gene ID: 4286

Detection Antibody Information

Catalog Number: Clone ID:
83803-2-PBS 240815E7

Host: Reactivity:
Rabbit human

Isotype: GenBank:

 IgG
 BC012503
 Gr

 Purification Method:
 Immunogen Catalog Number:
 44

Protein A purification Ag3679

Conjugate:
Unconjugated
Full name:

microphthalmia-associated transcription factor

Gene ID: 4286

**Applications** 

Tested Applications:

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

Array)

Recommended Dilutions:

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

**Product Information** 

MP00746-3 targets MITF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MITF Recombinant antibody, PBS Only (Capture) 83803-3-PBS (240815C7). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: MITF Recombinant antibody, PBS Only (Detector) 83803-2-PBS (240815E7). 100 µg. Concentration 1 mgl/ml.

Alternative MITF matched antibody pairs: MP00746-1, MP00746-2

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.

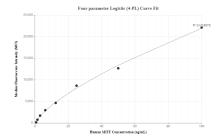
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00746-3, MITF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83803-3-PBS. Detection antibody: 83803-2-PBS. Standard: Ag3679. Range: 0.781-100 ng/mL