For Research Use Only

MITF Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51100-2

Capture Antibody Information

Catalog Number: Clone ID: 60772-3-PBS 2D5F2 Host: Reactivity: Mouse human GenBank:

Isotype: lgG1 BC012503 Immunogen Catalog Number: **Purification Method:**

Protein G Magarose purification Ag14651

Conjugate: Unconjugated Full name:

microphthalmia-associated transcription factor

Gene ID: 4286

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60772-4-PBS 3A3F1 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC012503

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag14651 Unconjugated Full name:

microphthalmia-associated transcription factor

Gene ID: 4286

Applications

Tested Applications:

3.125-200 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

MP51100-2 targets MITF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MITF Monoclonal antibody, PBS Only (Capture) 60772-3-PBS (2D5F2). 100 $\,\mu$ g. Concentration 1

Detection antibody: MITF Monoclonal antibody, PBS Only (Detector) 60772-4-PBS (3A3F1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

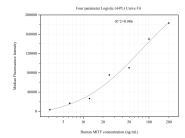
Storage

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 MP51100-2, MITF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60772-3-PBS. Detection antibody: 60772-4-PBS. Standard:Ag14651. Range: 3.125-200 ng/mL