

MITF Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51100-1**

Capture Antibody Information

Catalog Number:
60772-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1D1B5
Reactivity:
human
GenBank:
BC012503
Immunogen Catalog Number:
Ag14651

Conjugate:
Unconjugated
Full name:
microphthalmia-associated transcription factor
Gene ID:
4286

Detection Antibody Information

Catalog Number:
60772-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F7B2
Reactivity:
human
GenBank:
BC012503
Immunogen Catalog Number:
Ag14651

Conjugate:
Unconjugated
Full name:
microphthalmia-associated transcription factor
Gene ID:
4286

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-200 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

MP51100-1 targets MITF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MITF Monoclonal antibody, PBS Only (Capture) 60772-1-PBS (1D1B5). 100 µg. Concentration 1 mg/mL.

Detection antibody: MITF Monoclonal antibody, PBS Only (Detector) 60772-2-PBS (1F7B2). 100 µg. Concentration 1 mg/mL.

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

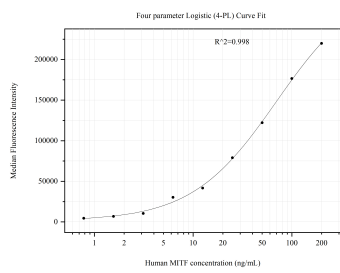
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51100-1, MITF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60772-1-PBS. Detection antibody: 60772-2-PBS. Standard:Ag14651. Range: 0.781-200 ng/mL.