

TFAM Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50536-3**

Capture Antibody Information

Catalog Number: 68557-4-PBS	Clone ID: 1D12E10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transcription factor A, mitochondrial
Isotype: IgG2b	GenBank: BC126366	Gene ID: 7019
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag18253	

Detection Antibody Information

Catalog Number: 68557-2-PBS	Clone ID: 1B7A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transcription factor A, mitochondrial
Isotype: IgG1	GenBank: BC126366	Gene ID: 7019
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag18253	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50536-3 targets TFAM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TFAM Monoclonal antibody, PBS Only (Capture) 68557-4-PBS (1D12E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: TFAM Monoclonal antibody, PBS Only (Detector) 68557-2-PBS (1B7A3). 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.

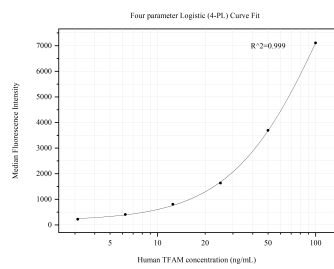
Antibody use should be optimized for each application and assay.

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 MP50536-3, TFAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68557-4-PBS. Detection antibody: 68557-2-PBS. Standard:Ag18253. Range: 3.125-100 ng/mL.