

DHFR Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50686-4

Capture Antibody Information

Catalog Number: 68274-8-PBS	Clone ID: 1A7C12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: dihydrofolate reductase
Isotype: IgG1	GenBank: BC000192	Gene ID: 1719
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7318	

Detection Antibody Information

Catalog Number: 68274-7-PBS	Clone ID: 4E6A5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: dihydrofolate reductase
Isotype: IgG1	GenBank: BC000192	Gene ID: 1719
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7318	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-25 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

MP50686-4 targets DHFR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DHFR Monoclonal antibody, PBS Only (Capture) 68274-8-PBS (1A7C12). 100 µg. Concentration 1 mg/mL.

Detection antibody: DHFR Monoclonal antibody, PBS Only (Detector) 68274-7-PBS (4E6A5). 100 µg. Concentration 1 mg/mL.

Alternative DHFR matched antibody pairs: MP50686-1, MP50686-2, MP50686-3

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.

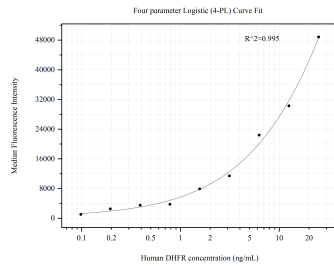
Antibody use should be optimized for each application and assay.

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 MP50686-4, DHFR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68274-8-PBS. Detection antibody: 68274-7-PBS. Standard:Ag7318. Range: 0.098-25 ng/mL