

TXNRD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51846-1**

Capture Antibody Information

Catalog Number: 67728-1-PBS	Clone ID: 1B10C4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat	Full name: thioredoxin reductase 1
Isotype: IgG1	GenBank: BC018122	Gene ID: 7296
Purification Method: Protein A purification	Immunogen Catalog Number: Ag30071	

Detection Antibody Information

Catalog Number: 67728-2-PBS	Clone ID: 2B7D4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: thioredoxin reductase 1
Isotype: IgG1	GenBank: BC018122	Gene ID: 7296
Purification Method: Protein G purification	Immunogen Catalog Number: Ag30071	

Applications

Tested Applications: Cytometric bead array	Range: 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.
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Product Information

MP51846-1 targets TXNRD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TXNRD1 Monoclonal antibody, PBS Only (Capture) 67728-1-PBS (1B10C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: TXNRD1 Monoclonal antibody, PBS Only (Detector) 67728-2-PBS (2B7D4). 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.

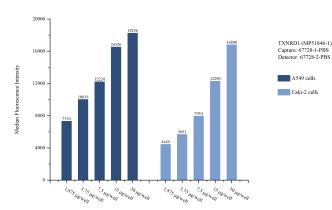
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

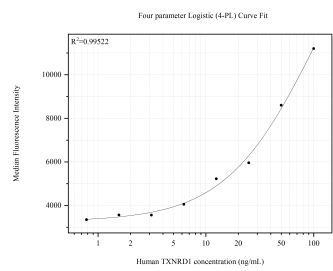
Storage

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 sample test of MP51846-1, TXNRD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67728-1-PBS. Detection antibody: 67728-2-PBS.



Cytometric bead array standard curve of MP51846-1, TXNRD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67728-1-PBS. Detection antibody: 67728-2-PBS. Standard:Ag30071. Range: 0.781-100 ng/mL