

SQRDL Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50545-1**

Capture Antibody Information

Catalog Number: 68459-2-PBS	Clone ID: 1F10B12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sulfide quinone reductase-like (yeast)
Isotype: IgG1	GenBank: BC016836	Gene ID: 58472
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10762	

Detection Antibody Information

Catalog Number: 68459-3-PBS	Clone ID: 2C4A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sulfide quinone reductase-like (yeast)
Isotype: IgG1	GenBank: BC016836	Gene ID: 58472
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10762	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 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

MP50545-1 targets SQRDL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SQRDL Monoclonal antibody, PBS Only (Capture) 68459-2-PBS (1F10B12). 100 μ g. Concentration 1 mg/mL.

Detection antibody: SQRDL Monoclonal antibody, PBS Only (Detector) 68459-3-PBS (2C4A3). 100 μ g. Concentration 1 mg/mL.

Alternative SQRDL matched antibody pairs: MP00918-1, MP00918-2, MP50545-2, MP50545-3

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

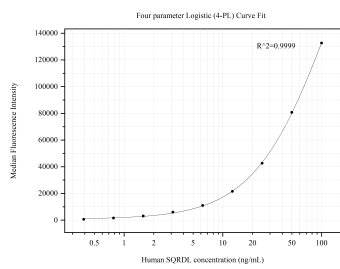
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50545-1, SQRDL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68459-2-PBS. Detection antibody: 68459-3-PBS. Standard:Ag10762. Range: 0.391-100 ng/mL.