

SQRDL Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50545-3**

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: 68459-5-PBS	Clone ID: 1H7E8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sulfide quinone reductase-like (yeast)
Isotype: IgG3	GenBank: BC016836	Gene ID: 58472
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag10762	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-100 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

MP50545-3 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 µg. Concentration 1 mg/mL.

Detection antibody: SQRDL Monoclonal antibody, PBS Only (Detector) 68459-5-PBS (1H7E8). 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.

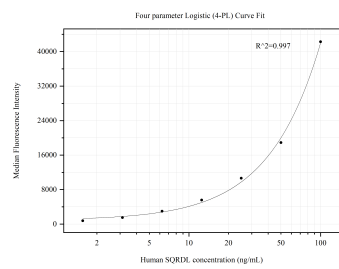
Antibody use should be optimized for each application and assay.

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 MP50545-3, SQRDL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68459-2-PBS. Detection antibody: 68459-5-PBS. Standard:Ag10762. Range: 1.563-100 ng/mL.