

For Research Use Only

# SQRDL Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50545-2

## Capture Antibody Information

Catalog Number:

68459-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1F10B12

Reactivity:

human

Immunogen Catalog Number:

Ag10762

Conjugate:

Unconjugated

Full name:

sulfide quinone reductase-like (yeast)

Gene ID:

58472

## Detection Antibody Information

Catalog Number:

68459-4-PBS

Host:

Mouse

Isotype:

IgG3

Purification Method:

Protein A Magarose purification

Clone ID:

2C11C5

Reactivity:

human

GenBank:

BC016836

Immunogen Catalog Number:

Ag10762

Conjugate:

Unconjugated

Full name:

sulfide quinone reductase-like (yeast)

Gene ID:

58472

## Applications

Tested Applications:

Cytometric bead array

Range:

0.391-25 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50545-2 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) 68459-4-PBS (2C11C5). 100 µg. Concentration 1 mg/ml.

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

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

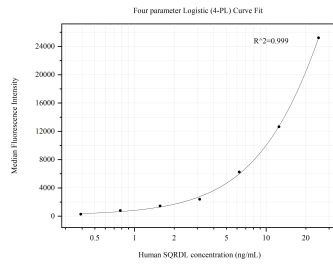
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## Selected Validation Data



Cytometric bead array standard curve of MP50545-2, SQRDL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68459-2-PBS. Detection antibody: 68459-4-PBS. Standard: Ag10762. Range: 0.391-25 ng/mL