

PRDX4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50708-1**

Capture Antibody Information

Catalog Number:

60286-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

5C2F4

Reactivity:

human

Immunogen Catalog Number:

Ag13401

Conjugate:

Unconjugated

Full name:

peroxiredoxin 4

Gene ID:

10549

Detection Antibody Information

Catalog Number:

60286-1-PBS

Host:

Mouse

Isotype:

IgG2b

Purification Method:

Protein A purification

Clone ID:

5B6F1

Reactivity:

human, mouse, rat

GenBank:

BC007107

Immunogen Catalog Number:

Ag13401

Conjugate:

Unconjugated

Full name:

peroxiredoxin 4

Gene ID:

10549

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.

Product Information

MP50708-1 targets PRDX4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRDX4 Monoclonal antibody, PBS Only (Capture) 60286-2-PBS (5C2F4). 100 µg. Concentration 1 mg/mL.

Detection antibody: PRDX4 Monoclonal antibody, PBS Only (Detector) 60286-1-PBS (5B6F1). 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.

Storage buffer:

PBS only

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

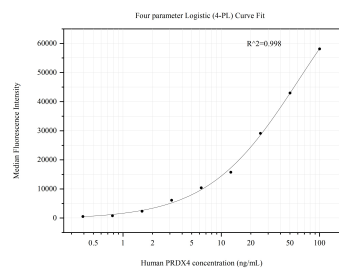
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50708-1, PRDX4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60286-2-PBS. Detection antibody: 60286-1-PBS. Standard:Ag13401. Range: 0.391-100 ng/mL.