

For Research Use Only

Prx5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50572-1

Capture Antibody Information

Catalog Number:

67599-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1A12D5

Reactivity:

human

Immunogen Catalog Number:

Ag12262

Conjugate:

Unconjugated

Full name:

peroxiredoxin 5

Gene ID:

25824

Detection Antibody Information

Catalog Number:

67599-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1H1F2

Reactivity:

human

GenBank:

BC110983

Immunogen Catalog Number:

Ag12262

Conjugate:

Unconjugated

Full name:

peroxiredoxin 5

Gene ID:

25824

Applications

Tested Applications:

Cytometric bead array

Range:

0.098-100 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

MP50572-1 targets Prx5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Prx5 Monoclonal antibody, PBS Only (Capture) 67599-2-PBS (1A12D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: Prx5 Monoclonal antibody, PBS Only (Detector) 67599-3-PBS (1H1F2). 100 µg. Concentration 1 mg/ml.

Alternative Prx5 matched antibody pairs: MP50572-2, MP50572-3, MP50572-4

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:

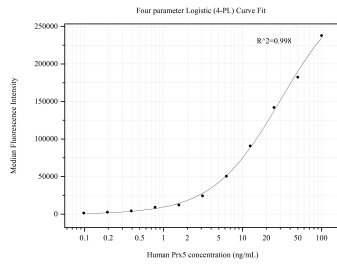
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

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 MP50572-1, Prx5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67599-2-PBS. Detection antibody: 67599-3-PBS. Standard: Ag12262. Range: 0.098-100 ng/mL.