

PYCR1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50786-1

Capture Antibody Information

Catalog Number:

66510-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1F4G1

Reactivity:

human

Immunogen Catalog Number:

Ag17919

Conjugate:

Unconjugated

Full name:

pyrroline-5-carboxylate reductase 1

Gene ID:

5831

Detection Antibody Information

Catalog Number:

66510-1-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

1H2G1

Reactivity:

human, mouse, rat

GenBank:

BC022244

Immunogen Catalog Number:

Ag17919

Conjugate:

Unconjugated

Full name:

pyrroline-5-carboxylate reductase 1

Gene ID:

5831

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

MP50786-1 targets PYCR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PYCR1 Monoclonal antibody, PBS Only (Capture) 66510-2-PBS (1F4G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PYCR1 Monoclonal antibody, PBS Only (Detector) 66510-1-PBS (1H2G1). 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:

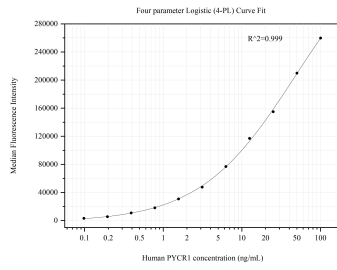
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50786-1, PYCR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66510-2-PBS. Detection antibody: 66510-1-PBS. Standard: Ag17919. Range: 0.098-100 ng/mL.