For Research Use Only

PCP4 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:MP51423-1

Capture Antibody Information

Catalog Number:
60988-1-PBS

Clone ID:
1B10H4

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
Purkinje cell protein 4

Isotype:
IgG1

Immunogen Catalog Number:
Ag7247

Gene ID:
5121

Purification Method:
Protein G Magarose purification

Detection Antibody Information

Catalog Number:
60988-2-PBS

Clone ID:
3C10G8

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
Purkinje cell protein 4

Isotype:
IgG1

GenBank:
BC013791

Gene ID:
5121

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag7247

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-400 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

MP51423-1 targets PCP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PCP4 Monoclonal antibody, PBS Only (Capture) 60988-1-PBS (1B10H4). 100 µg. Concentration 1 mg/ml.

Detection antibody: PCP4 Monoclonal antibody, PBS Only (Detector) 60988-2-PBS (3C10G8). 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.

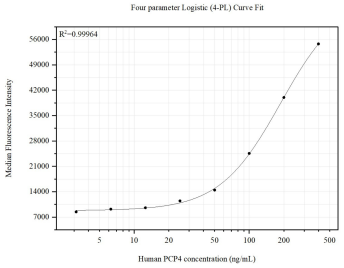
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

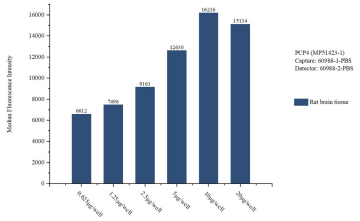
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP51423-1, PCP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60988-1-PBS. Detection antibody: 60988-2-PBS. Standard:Ag7247. Range: 3.125-400 ng/mL.



Cytometric bead array sample test of MP51423-1, PCP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60988-1-PBS. Detection antibody: 60988-2-PBS.