

For Research Use Only

PKP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51142-1

Capture Antibody Information

Catalog Number:
60795-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3C8E11

Reactivity:
human

Immunogen Catalog Number:
Ag30401

Conjugate:
Unconjugated

Full name:
plakophilin 2

Gene ID:
5318

Detection Antibody Information

Catalog Number:
60795-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3F4E3

Reactivity:
human

GenBank:
BC094762

Immunogen Catalog Number:
Ag30401

Conjugate:
Unconjugated

Full name:
plakophilin 2

Gene ID:
5318

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-200 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

MP51142-1 targets PKP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Plakophilin 2 Monoclonal antibody, PBS Only (Capture) 60795-1-PBS (3C8E11). 100 µg. Concentration 1 mg/mL.

Detection antibody: Plakophilin 2 Monoclonal antibody, PBS Only (Detector) 60795-2-PBS (3F4E3). 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

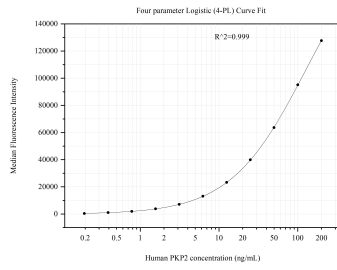
For technical support and original validation data for this product please contact:

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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 MP51142-1, PKP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60795-1-PBS. Detection antibody: 60795-2-PBS. Standard:Ag30401. Range: 0.195-200 ng/mL.