

For Research Use Only

PTPIP51 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50287-1

Capture Antibody Information

Catalog Number:
68582-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E3A10
Reactivity:
human
Immunogen Catalog Number:
Ag15135

Conjugate:
Unconjugated
Full name:
family with sequence similarity 82, member A2
Gene ID:
55177

Detection Antibody Information

Catalog Number:
68582-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F3H2
Reactivity:
human
GenBank:
BC008970
Immunogen Catalog Number:
Ag15135

Conjugate:
Unconjugated
Full name:
family with sequence similarity 82, member A2
Gene ID:
55177

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP50287-1 targets PTPIP51 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTPIP51 Monoclonal antibody, PBS Only (Capture) 68582-2-PBS (2E3A10). 100 µg. Concentration 1 mg/ml.

Detection antibody: PTPIP51 Monoclonal antibody, PBS Only (Detector) 68582-3-PBS (1F3H2). 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

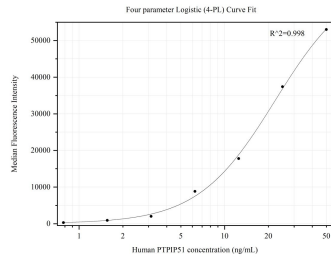
For technical support and original validation data for this product please contact:

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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 MP50287-1, PTPIP51 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68582-2-PBS. Detection antibody: 68582-3-PBS. Standard: Ag15135. Range: 0.781-50 ng/mL