

PTPN1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50785-2

Capture Antibody Information

Catalog Number:
60557-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G3A5

Reactivity:
human

GenBank:
BC015660

Immunogen Catalog Number:
Ag28381

Conjugate:
Unconjugated

Full name:
protein tyrosine phosphatase, non-receptor type 1

Gene ID:
5770

Detection Antibody Information

Catalog Number:
60557-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C5E2

Reactivity:
human

GenBank:
BC015660

Immunogen Catalog Number:
Ag28381

Conjugate:
Unconjugated

Full name:
protein tyrosine phosphatase, non-receptor type 1

Gene ID:
5770

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

MP50785-2 targets PTPN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTPN1 Monoclonal antibody, PBS Only (Capture) 60557-1-PBS (1G3A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: PTPN1 Monoclonal antibody, PBS Only (Detector) 60557-3-PBS (2C5E2). 100 µg. Concentration 1 mg/ml.

Alternative PTPN1 matched antibody pairs: MP50785-1

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.

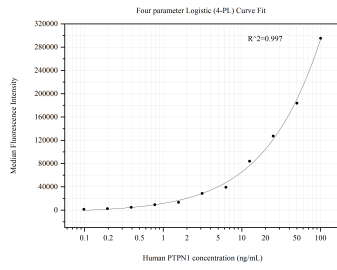
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50785-2, PTPN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60557-1-PBS. Detection antibody: 60557-3-PBS. Standard: Ag28381. Range: 0.098-100 ng/mL.