

PTPN22 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01818-2

Capture Antibody Information

Catalog Number:
85062-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242688G1

Reactivity:
human

GenBank:
BC017785

Immunogen Catalog Number:
Ag2397

Conjugate:
Unconjugated

Full name:
protein tyrosine phosphatase, non-receptor type 22 (lymphoid)

Gene ID:
26191

Detection Antibody Information

Catalog Number:
85062-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242688A7

Reactivity:
human

GenBank:
BC017785

Immunogen Catalog Number:
Ag2397

Conjugate:
Unconjugated

Full name:
protein tyrosine phosphatase, non-receptor type 22 (lymphoid)

Gene ID:
26191

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01818-2 targets PTPN22 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTPN22 Recombinant antibody, PBS Only (Capture) 85062-2-PBS (242688G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: PTPN22 Recombinant antibody, PBS Only (Detector) 85062-1-PBS (242688A7). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

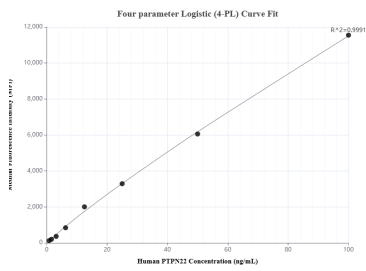
Storage

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 MP01818-2, PTPN22 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85062-2-PBS. Detection antibody: 85062-1-PBS. Standard: Ag2397. Range: 0.781-100 ng/mL.