

GPD1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01579-1

Capture Antibody Information

Catalog Number:
84800-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242359D3
Reactivity:
human, mouse
Immunogen Catalog Number:
Ag4278

Conjugate:
Unconjugated
Full name:
glycerol-3-phosphate dehydrogenase 1 (soluble)
Gene ID:
2819

Detection Antibody Information

Catalog Number:
84800-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242359E12
Reactivity:
human
GenBank:
BC032234
Immunogen Catalog Number:
Ag4278

Conjugate:
Unconjugated
Full name:
glycerol-3-phosphate dehydrogenase 1 (soluble)
Gene ID:
2819

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP01579-1 targets GPD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPD1 Recombinant antibody, PBS Only (Capture) 84800-1-PBS (242359D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: GPD1 Recombinant antibody, PBS Only (Capture/Detector) 84800-2-PBS (242359E12). 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.

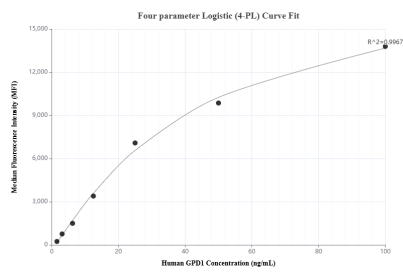
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01579-1, GPD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84800-1-PBS. Detection antibody: 84800-2-PBS. Standard: Ag4278. Range: 1.563-100 ng/mL.