

For Research Use Only

GPC1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00342-1

Capture Antibody Information

Catalog Number:
83318-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240207F5

Reactivity:
Human

Conjugate:
Unconjugated

Full name:
glypican 1

Gene ID:
2817

Detection Antibody Information

Catalog Number:
83318-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240207G5

Reactivity:
Human

GenBank:
BC051279

Conjugate:
Unconjugated

Full name:
glypican 1

Gene ID:
2817

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-40 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

MP00342-1 targets GPC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPC1 Recombinant antibody, PBS Only (Capture/Detector) 83318-2-PBS (240207F5). 100 µg. Concentration 1 mg/ml.

Detection antibody: GPC1 Recombinant antibody, PBS Only (Detector) 83318-4-PBS (240207G5). 100 µg. Concentration 1 mg/ml.

Alternative GPC1 matched antibody pairs: MP00342-2, MP00342-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

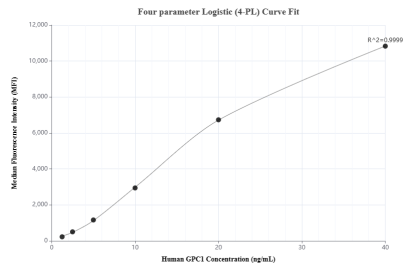
For technical support and original validation data for this product please contact:

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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 MP00342-1, GPC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83318-2-PBS. Detection antibody: 83318-4-PBS. Standard: Eg0737. Range: 1.25-40 ng/mL