

SHMT1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02055-1**

Capture Antibody Information

Catalog Number:
85758-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243008G4
Reactivity:
human
Immunogen Catalog Number:
Ag31269

Conjugate:
Unconjugated
Full name:
serine hydroxymethyltransferase 1 (soluble)
Gene ID:
6470

Detection Antibody Information

Catalog Number:
85758-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243008G9
Reactivity:
human
GenBank:
BC038598
Immunogen Catalog Number:
Ag31269

Conjugate:
Unconjugated
Full name:
serine hydroxymethyltransferase 1 (soluble)
Gene ID:
6470

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP02055-1 targets SHMT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SHMT1 Recombinant antibody, PBS Only (Capture) 85758-4-PBS (243008G4). 100 µg. Concentration 1 mg/mL.

Detection antibody: SHMT1 Recombinant antibody, PBS Only (Detector) 85758-3-PBS (243008G9). 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

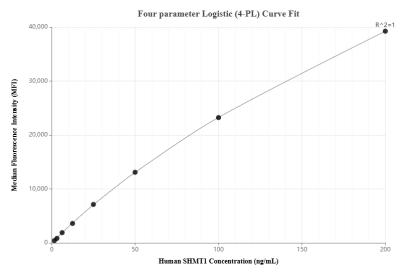
For technical support and original validation data for this product please contact:

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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 MP02055-1, SHMT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85758-4-PBS. Detection antibody: 85758-3-PBS. Standard: Ag31269. Range: 1.563-200 ng/mL.