

For Research Use Only

DNMT1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00377-1

Capture Antibody Information

Catalog Number:
82678-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240302H8
Reactivity:
Human
GenBank:
BC126227
Immunogen Catalog Number:
Ag29479

Conjugate:
Unconjugated
Full name:
DNA (cytosine-5-)-methyltransferase 1
Gene ID:
1786

Detection Antibody Information

Catalog Number:
82678-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240302E2
Reactivity:
Human
GenBank:
BC126227
Immunogen Catalog Number:
Ag29479

Conjugate:
Unconjugated
Full name:
DNA (cytosine-5-)-methyltransferase 1
Gene ID:
1786

Applications

Tested Applications:
Cytometric bead array

Range:
1.56-100 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

MP00377-1 targets DNMT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNMT1 Recombinant antibody, PBS Only (Capture) 82678-3-PBS (240302H8). 100 µg. Concentration 1 mg/ml.

Detection antibody: DNMT1 Recombinant antibody, PBS Only (Detector) 82678-2-PBS (240302E2). 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:

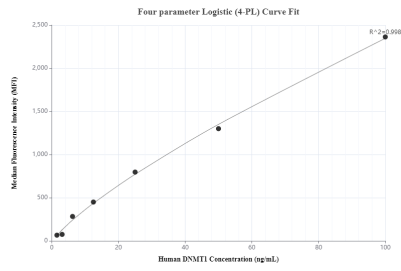
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00377-1, DNMT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82678-3-PBS. Detection antibody: 82678-2-PBS. Standard: Ag29479. Range: 1.56-100 ng/mL