For Research Use Only

## **DNMT1** Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00377-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 82678-3-PBS 240302H8 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag29479

**Purification Method:** Protein A purification Full name: DNA (cytosine-5-)-methyltransferase

Gene ID: 1786

Conjugate:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 82678-2-PBS 240302E2 Unconjugated Reactivity: Full name: Rabbit human, rat DNA (cytosine-5-)-methyltransferase

Isotype: GenBank: IgG BC126227 Gene ID: 1786

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag29479

**Applications** 

**Tested Applications:** 

1.56-100 ng/mL (Cytometric Bead 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.

Detection antibody: DNMT1 Recombinant antibody, PBS Only (Detector) 82678-2-PBS (240302E2). 100 µg. Concentration 1 mgl/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

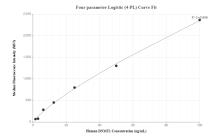
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of 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