

DNMT3A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01598-2**

Capture Antibody Information

Catalog Number:
81474-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242257D3

Reactivity:
human

GenBank:
BC043617

Immunogen Catalog Number:
Ag15111

Conjugate:
Unconjugated

Full name:
DNA (cytosine-5-)-methyltransferase 3 alpha

Gene ID:
1788

Detection Antibody Information

Catalog Number:
81474-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242257F5

Reactivity:
human

GenBank:
BC043617

Immunogen Catalog Number:
Ag15111

Conjugate:
Unconjugated

Full name:
DNA (cytosine-5-)-methyltransferase 3 alpha

Gene ID:
1788

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP01598-2 targets DNMT3A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNMT3A Recombinant antibody, PBS Only (Capture/Detector) 81474-2-PBS (242257D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: DNMT3A Recombinant antibody, PBS Only (Detector) 81474-4-PBS (242257F5). 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.

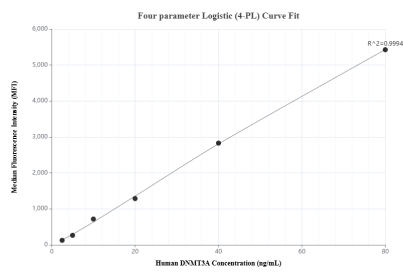
Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01598-2, DNMT3A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81474-2-PBS. Detection antibody: 81474-4-PBS. Standard: Ag15111. Range: 2.5-80 ng/mL.