

DNMT3A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01598-1**

Capture Antibody Information

Catalog Number:
81474-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242257E3
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:
81474-2-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

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

MP01598-1 targets DNMT3A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNMT3A Recombinant antibody, PBS Only (Capture/Detector) 81474-3-PBS (242257E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: DNMT3A Recombinant antibody, PBS Only (Capture/Detector) 81474-2-PBS (242257D3). 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.

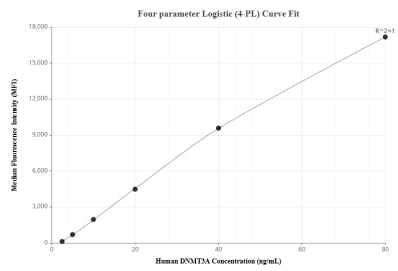
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01598-1, DNMT3A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81474-3-PBS. Detection antibody: 81474-2-PBS. Standard: Ag15111. Range: 2.5-80 ng/mL.