For Research Use Only

TRMT2A Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00459-2

Capture Antibody Information

Catalog Number: Clone ID: 83463-1-PBS 240444E7 Host: Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype Ag9112

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

TRM2 tRNA methyltransferase 2 homolog A (S. cerevisiae)

Gene ID: 27037

Gene ID: 27037

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83463-3-PBS 240444F2 Unconjugated Host: Reactivity: Full name: Rabbit Human TRM2 tRNA methyltransferase 2 homolog A (S. cerevisiae) Isotype: GenBank:

IgG BC013352 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9112

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00459-2 targets TRMT2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRMT2A Recombinant antibody, PBS Only (Capture) 83463-1-PBS (240444E7). 100 µg.

Detection antibody: TRMT2A Recombinant antibody, PBS Only (Detector) 83463-3-PBS (240444F2). 100 µg. Concentration 1 mgl/ml.

Alternative TRMT2A matched antibody pairs: MP00459-1, MP00459-3

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.

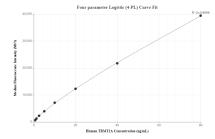
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00459-2, TRMT2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83463-1-PBS. Detection antibody: 83463-3-PBS. Standard: Ag9112. Range: 0.625-80 ng/mL