For Research Use Only

## TRMT12 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01100-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 84167-1-PBS 241483C4 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag9258

**Purification Method:** Protein A purification

Cytometric bead array

Conjugate: Unconjugated Full name:

tRNA methyltransferase 12 homolog

(S. cerevisiae) Gene ID: 55039

55039

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84167-2-PBS 241483E1 Unconjugated Host: Reactivity: Full name: Rabbit human tRNA methyltransferase 12 homolog

(S. cerevisiae) Isotype: GenBank: IgG BC011713 Gene ID:

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9258

**Tested Applications:** 1.563-200 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

**Product Information** 

**Applications** 

MP01100-1 targets TRMT12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRMT12 Recombinant antibody, PBS Only (Capture) 84167-1-PBS (241483C4). 100 µg.

 $Detection\ antibody:\ TRMT12\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84167-2-PBS\ (241483E1).\ 100\ \mu g.$ 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

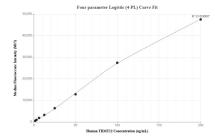
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01100-1, TRMT12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84167-1-PBS. Detection antibody: 84167-2-PBS. Standard: Ag9258. Range: 1.563-200 ng/mL