For Research Use Only

## **DNMT3B Monoclonal Matched** Antibody Pair, PBS Only

www.ptglab.com

DNA (cytosine-5-)-methyltransferase

Catalog Number: MP50346-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68919-1-PBS 2B1A6 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

lgG1 Ag33907

**Purification Method:** 

Protein G Magarose purification

Conjugate:

Full name:

3 beta

Gene ID: 1789

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68919-2-PBS 2A3C6 Unconjugated Host: Reactivity: Full name: Mouse human DNA (cytosine-5-)-methyltransferase

3 beta Isotype: GenBank: lgG1 NM\_001207055 Gene ID: 1789 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag33907

**Applications** 

**Tested Applications:** 

0.391-200 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** 

MP50346-1 targets DNMT3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNMT3B Monoclonal antibody, PBS Only (Capture) 68919-1-PBS (2B1A6). 100 µg. Concentration 1

Detection antibody: DNMT3B Monoclonal antibody, PBS Only (Detector) 68919-2-PBS (2A3C6). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

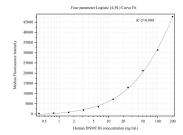
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP50346-1, DNMT3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68919-1-PBS. Detection antibody: 68919-2-PBS. Standard:Ag33907. Range: 0.391-200 ng/mL