For Research Use Only

## GATM Monoclonal Matched Antibody Pair, PBS Only

proteintech®

Antibodies | ELISA kits | Proteins

www.ptglab.com

Catalog Number: MP50565-3

Capture Antibody Information

Catalog Number: Clone ID: 68513-4-PBS 3D5D10

Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG1 Ag3754

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

glycine amidinotransferase (Larginine:glycine amidinotransferase)

Gene ID: 2628

2628

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68513-6-PBS
 3E8G1
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 glycine amidinotransferase (L

Isotype:GenBank:arginine:glycine amidinotransferase)IgG1BC004141Gene ID:

Purification Method: Immunogen Catalog Number: Protein G Magarose purification Ag3754

Recommended Dilutions:

Tested Applications: Range:
Cytometric bead array 0.781-12.5 ng/mL (Cytometric Bead

Array)

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

**Product Information** 

**Applications** 

MP50565-3 targets GATM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GATM Monoclonal antibody, PBS Only (Capture) 68513-4-PBS (3D5D10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: GATM Monoclonal antibody, PBS Only (Detector) 68513-6-PBS (3E8G1). 100  $\mu$ g. Concentration 1 mgl/ml.

Alternative GATM matched antibody pairs: MP50565-1, MP50565-2

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

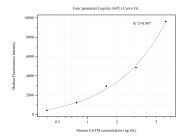
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50565-3, GATM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68513-4-PBS. Detection antibody: 68513-6-PBS. Standard:Ag3754. Range: 0.781-12.5 ng/mL