

For Research Use Only

GATM Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50565-1

Capture Antibody Information

Catalog Number:
68513-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F9E11

Reactivity:
human

GenBank:
BC004141

Immunogen Catalog Number:
Ag3754

Conjugate:
Unconjugated

Full name:
glycine amidinotransferase (L-arginine:glycine amidinotransferase)

Gene ID:
2628

Detection Antibody Information

Catalog Number:
68513-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3E10C12

Reactivity:
human

GenBank:
BC004141

Immunogen Catalog Number:
Ag3754

Conjugate:
Unconjugated

Full name:
glycine amidinotransferase (L-arginine:glycine amidinotransferase)

Gene ID:
2628

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-50 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

MP50565-1 targets GATM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GATM Monoclonal antibody, PBS Only (Capture) 68513-2-PBS (2F9E11). 100 µg. Concentration 1 mg/mL.

Detection antibody: GATM Monoclonal antibody, PBS Only (Detector) 68513-3-PBS (3E10C12). 100 µg. Concentration 1 mg/mL.

Alternative GATM matched antibody pairs: MP50565-2, MP50565-3

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

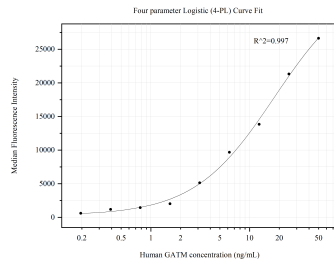
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50565-1, GATM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68513-2-PBS. Detection antibody: 68513-3-PBS. Standard: Ag3754. Range: 0.195-50 ng/mL