

For Research Use Only

GATM Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50565-2

Capture Antibody Information

Catalog Number:
68513-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3D5D10
Reactivity:
human
Immunogen Catalog Number:
Ag3754

Conjugate:
Unconjugated
Full name:
glycine amidinotransferase (L-arginine:glycine amidinotransferase)
Gene ID:
2628

Detection Antibody Information

Catalog Number:
68513-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G5D1
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:
1.563-25 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

MP50565-2 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 mg/ml.
Detection antibody: GATM Monoclonal antibody, PBS Only (Detector) 68513-5-PBS (1G5D1). 100 µg. Concentration 1 mg/ml.
Alternative GATM matched antibody pairs: MP50565-1, 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.

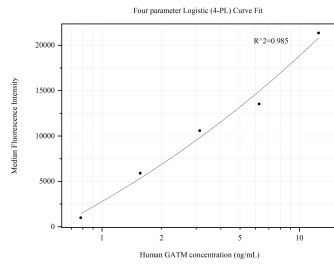
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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 MP50565-2, GATM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68513-4-PBS. Detection antibody: 68513-5-PBS. Standard: Ag3754. Range: 1.563-25 ng/mL