

For Research Use Only

AMT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50403-2

Capture Antibody Information

Catalog Number: 67532-3-PBS	Clone ID: 1F11E3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: aminomethyltransferase
Isotype: IgG1	GenBank: BC007546	Gene ID: 275
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag26644	

Detection Antibody Information

Catalog Number: 67532-1-PBS	Clone ID: 3E7D4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat, pig	Full name: aminomethyltransferase
Isotype: IgG1	GenBank: BC007546	Gene ID: 275
Purification Method: Protein G purification	Immunogen Catalog Number: Ag26644	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50403-2 targets AMT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AMT Monoclonal antibody, PBS Only (Capture/Detector) 67532-3-PBS (1F11E3). 100 µg. Concentration 1 mg/ml.

Detection antibody: AMT Monoclonal antibody, PBS Only (Detector) 67532-1-PBS (3E7D4). 100 µg. Concentration 1 mg/ml.

Alternative AMT matched antibody pairs: MP50403-1

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

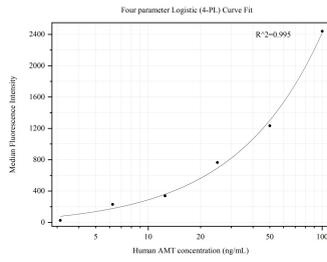
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 MP50403-2, AMT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67532-3-PBS. Detection antibody: 67532-1-PBS. Standard: Ag26644. Range: 3.125-100 ng/mL.