

ATM Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00592-2**

Capture Antibody Information

Catalog Number:

83608-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240560B1

Reactivity:

human

Immunogen Catalog Number:

Ag25920

Conjugate:

Unconjugated

Full name:

ataxia telangiectasia mutated

Gene ID:

472

Detection Antibody Information

Catalog Number:

83608-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240560H7

Reactivity:

human

GenBank:

BC137169

Immunogen Catalog Number:

Ag25920

Conjugate:

Unconjugated

Full name:

ataxia telangiectasia mutated

Gene ID:

472

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

Product Information

MP00592-2 targets ATM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATM Recombinant antibody, PBS Only (Capture) 83608-1-PBS (240560B1). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATM Recombinant antibody, PBS Only (Detector) 83608-3-PBS (240560H7). 100 µg. Concentration 1 mg/mL.

Alternative ATM matched antibody pairs: MP00592-1, MP00592-3, MP00592-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

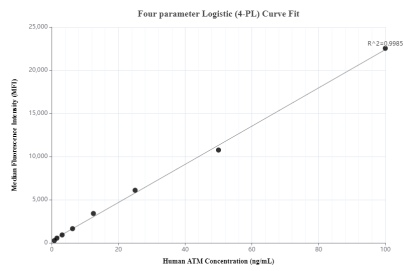
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP00592-2, ATM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83608-1-PBS. Detection antibody: 83608-3-PBS. Standard: Ag25920. Range: 0.781-100 ng/mL.