

ABCA3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00121-2**

Capture Antibody Information

Catalog Number: 83018-2-PBS	Clone ID: 230194B8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: ATP-binding cassette, sub-family A (ABC1), member 3
Isotype: IgG	GenBank: BC140895	Gene ID: 21
Purification Method: Protein A purification	Immunogen Catalog Number: Ag24749	

Detection Antibody Information

Catalog Number: 83018-4-PBS	Clone ID: 230194C6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: ATP-binding cassette, sub-family A (ABC1), member 3
Isotype: IgG	GenBank: BC140895	Gene ID: 21
Purification Method: Protein A purification	Immunogen Catalog Number: Ag24749	

Applications

Tested Applications: Cytometric bead array	Range: 0.313-20 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

MP00121-2 targets ABCA3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCA3 Recombinant antibody, PBS Only (Capture) 83018-2-PBS (230194B8). 100 µg. Concentration 1 mg/mL.

Detection antibody: ABCA3 Recombinant antibody, PBS Only (Detector) 83018-4-PBS (230194C6). 100 µg. Concentration 1 mg/mL.

Alternative ABCA3 matched antibody pairs: MP00121-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

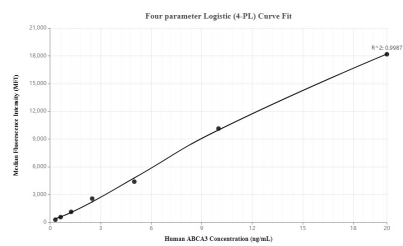
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00121-2, ABCA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83018-2-PBS. Detection antibody: 83018-4-PBS. Standard: Ag24749. Range: 0.313-20 ng/mL.