

ABCG1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50911-3**

Capture Antibody Information

Catalog Number: 60637-5-PBS	Clone ID: 2E1G3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: ATP-binding cassette, sub-family G (WHITE), member 1
Isotype: IgG1	GenBank: BC029158	Gene ID: 9619
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17329	

Detection Antibody Information

Catalog Number: 60637-4-PBS	Clone ID: 3B1A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: ATP-binding cassette, sub-family G (WHITE), member 1
Isotype: IgG3	GenBank: BC029158	Gene ID: 9619
Purification Method: Protein A purification	Immunogen Catalog Number: Ag17329	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-6.25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50911-3 targets ABCG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCG1 Monoclonal antibody, PBS Only (Capture) 60637-5-PBS (2E1G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ABCG1 Monoclonal antibody, PBS Only (Detector) 60637-4-PBS (3B1A1). 100 µg. Concentration 1 mg/mL.

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.

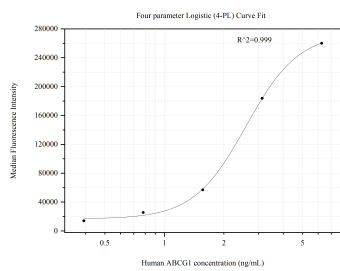
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50911-3, ABCG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60637-5-PBS. Detection antibody: 60637-4-PBS. Standard:Ag17329. Range: 0.391-6.25 ng/mL