

For Research Use Only

ABCG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50911-3

Capture Antibody Information

Catalog Number:
60637-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2E1G3

Reactivity:
human

GenBank:
BC029158

Immunogen Catalog Number:
Ag17329

Conjugate:
Unconjugated

Full name:
ATP-binding cassette, sub-family G (WHITE), member 1

Gene ID:
9619

Detection Antibody Information

Catalog Number:
60637-4-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A purification

Clone ID:
3B1A1

Reactivity:
human

GenBank:
BC029158

Immunogen Catalog Number:
Ag17329

Conjugate:
Unconjugated

Full name:
ATP-binding cassette, sub-family G (WHITE), member 1

Gene ID:
9619

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.

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 μ g. Concentration 1 mg/ml.

Detection antibody: ABCG1 Monoclonal antibody, PBS Only (Detector) 60637-4-PBS (3B1A1). 100 μ g. 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

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

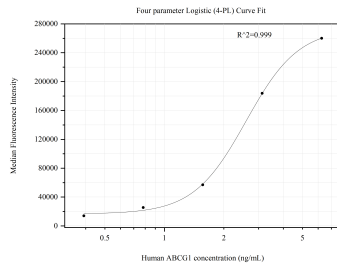
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of 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