

ABCG1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50911-2**

Capture Antibody Information

Catalog Number:
60637-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E2A5
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:
0.391-100 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

MP50911-2 targets ABCG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCG1 Monoclonal antibody, PBS Only (Capture) 60637-3-PBS (2E2A5). 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.

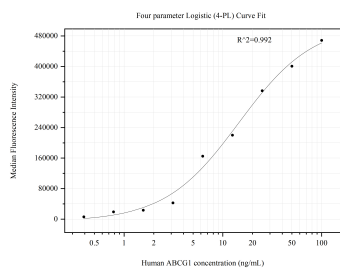
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50911-2, ABCG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60637-3-PBS. Detection antibody: 60637-4-PBS. Standard:Ag17329. Range: 0.391-100 ng/mL.