

For Research Use Only



ABCG8 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00446-1

Capture Antibody Information

Catalog Number:
83450-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240293D3
Reactivity:
Human
GenBank:
BC113657
Immunogen Catalog Number:
Ag18526

Conjugate:
Unconjugated
Full name:
ATP-binding cassette, sub-family G (WHITE), member 8
Gene ID:
64241

Detection Antibody Information

Catalog Number:
83450-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240293C4
Reactivity:
Human
GenBank:
BC113657
Immunogen Catalog Number:
Ag18526

Conjugate:
Unconjugated
Full name:
ATP-binding cassette, sub-family G (WHITE), member 8
Gene ID:
64241

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00446-1 targets ABCG8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCG8 Recombinant antibody, PBS Only (Capture) 83450-3-PBS (240293D3). 100 µg. Concentration 1 mg/ml.

Detection antibody: ABCG8 Recombinant antibody, PBS Only (Detector) 83450-1-PBS (240293C4). 100 µg. Concentration 1 mg/ml.

Alternative ABCG8 matched antibody pairs: MP00446-2

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:

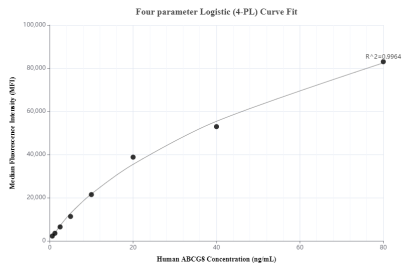
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP00446-1, ABCG8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83450-3-PBS. Detection antibody: 83450-1-PBS. Standard: Ag18526. Range: 0.625-80 ng/mL