

BCRP/ABCG2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00805-1

Capture Antibody Information

Catalog Number:
83835-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240959A4
Reactivity:
human, mouse
GenBank:
BC021281
Immunogen Catalog Number:
Ag25911

Conjugate:
Unconjugated
Full name:
ATP-binding cassette, sub-family G (WHITE), member 2
Gene ID:
9429

Detection Antibody Information

Catalog Number:
83835-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240959B8
Reactivity:
human
GenBank:
BC021281
Immunogen Catalog Number:
Ag25911

Conjugate:
Unconjugated
Full name:
ATP-binding cassette, sub-family G (WHITE), member 2
Gene ID:
9429

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

MP00805-1 targets BCRP/ABCG2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BCRP/ABCG2 Recombinant antibody, PBS Only (Capture) 83835-1-PBS (240959A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: BCRP/ABCG2 Recombinant antibody, PBS Only (Detector) 83835-2-PBS (240959B8). 100 µg. Concentration 1 mg/ml.

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.

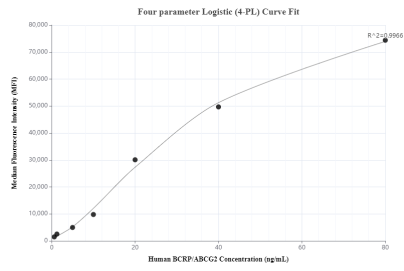
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP00805-1, BCRP/ABCG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83835-1-PBS. Detection antibody: 83835-2-PBS. Standard: Ag25911. Range: 0.625-80 ng/mL.