

For Research Use Only

ART4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50324-1

Capture Antibody Information

Catalog Number:
66949-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1E10F1

Reactivity:
human

Immunogen Catalog Number:
Ag28173

Conjugate:
Unconjugated

Full name:
ADP-ribosyltransferase 4 (Dombrock blood group)

Gene ID:
420

Detection Antibody Information

Catalog Number:
66949-3-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A purification

Clone ID:
1A4E3

Reactivity:
human

GenBank:
BC074727

Immunogen Catalog Number:
Ag28173

Conjugate:
Unconjugated

Full name:
ADP-ribosyltransferase 4 (Dombrock blood group)

Gene ID:
420

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-25 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

MP50324-1 targets ART4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ART4 Monoclonal antibody, PBS Only (Capture) 66949-2-PBS (1E10F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: ART4 Monoclonal antibody, PBS Only (Detector) 66949-3-PBS (1A4E3). 100 µg. Concentration 1 mg/ml.

Alternative ART4 matched antibody pairs: MP50324-2, MP50324-3

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.
Storage buffer:
PBS only

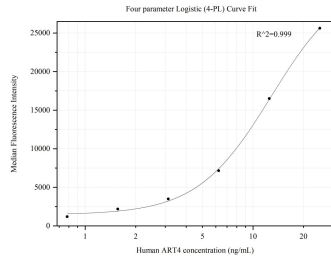
For technical support and original validation data for this product please contact:

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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 MP50324-1, ART4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66949-2-PBS. Detection antibody: 66949-3-PBS. Standard: Ag28173. Range: 0.781-25 ng/mL