

For Research Use Only

ART4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50324-2

Capture Antibody Information

Catalog Number:
66949-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
2A11E3
Reactivity:
human
GenBank:
BC074727
Immunogen Catalog Number:
Ag28173

Conjugate:
Unconjugated
Full name:
ADP-ribosyltransferase 4 (Dombrock blood group)
Gene ID:
420

Detection Antibody Information

Catalog Number:
66949-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1E11G1
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:
1.563-100 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

MP50324-2 targets ART4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: ART4 Monoclonal antibody, PBS Only (Capture) 66949-1-PBS (2A11E3). 100 µg. Concentration 1 mg/ml.
Detection antibody: ART4 Monoclonal antibody, PBS Only (Detector) 66949-4-PBS (1E11G1). 100 µg. Concentration 1 mg/ml.
Alternative ART4 matched antibody pairs: MP50324-1, 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.

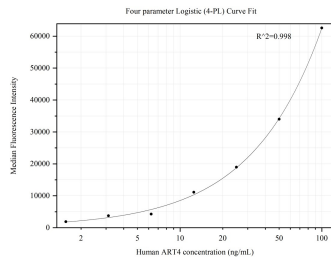
Storage

Storage:
Store at -80°C.
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:
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 MP50324-2, ART4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66949-1-PBS. Detection antibody: 66949-4-PBS. Standard: Ag28173. Range: 1.563-100 ng/mL.