For Research Use Only

RTN4 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:MP50635-1

Capture Antibody Information

Catalog Number:
60462-1-PBS

Clone ID:
2E10G1

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
reticulon 4

Isotype:
IgG1

GenBank:
BC007109

Gene ID:
57142

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag33806

Detection Antibody Information

Catalog Number:
60462-2-PBS

Clone ID:
2C12D1

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
reticulon 4

Isotype:
IgG1

GenBank:
BC007109

Gene ID:
57142

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag33806

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-6.25 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

MP50635-1 targets RTN4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RTN4 Monoclonal antibody, PBS Only (Capture) 60462-1-PBS (2E10G1). 100 μg. Concentration 1 mgl/ml.

Detection antibody: RTN4 Monoclonal antibody, PBS Only (Detector) 60462-2-PBS (2C12D1). 100 μg. Concentration 1 mgl/ml.

Alternative RTN4 matched antibody pairs: MP50635-2, MP50635-3

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.

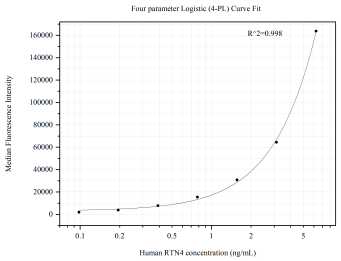
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50635-1, RTN4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60462-1-PBS. Detection antibody: 60462-2-PBS. Standard:Ag33806. Range: 0.098-6.25 ng/mL.