

RTN4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50635-3**

Capture Antibody Information

Catalog Number:
60462-3-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1A7C1
Reactivity:
human
GenBank:
BC007109
Immunogen Catalog Number:
Ag33806

Conjugate:
Unconjugated
Full name:
reticulon 4
Gene ID:
57142

Detection Antibody Information

Catalog Number:
60462-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C12D1
Reactivity:
human
GenBank:
BC007109
Immunogen Catalog Number:
Ag33806

Conjugate:
Unconjugated
Full name:
reticulon 4
Gene ID:
57142

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

MP50635-3 targets RTN4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RTN4 Monoclonal antibody, PBS Only (Capture/Detector) 60462-3-PBS (1A7C1). 100 µg. Concentration 1 mg/mL.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

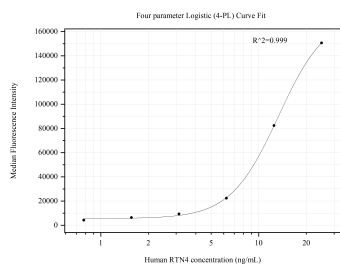
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50635-3, RTN4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60462-3-PBS. Detection antibody: 60462-2-PBS. Standard:Ag33806. Range: 0.781-25 ng/mL