For Research Use Only

RTN4 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

reticulon 4

Gene ID:

57142

Unconjugated

Catalog Number: MP50635-3

Capture Antibody Information Catalog Number: Clone ID: 60462-3-PBS 1A7C1
Host: Reactivity: Mouse human

Immunogen Catalog Number: Ag33806

Purification Method:

Isotype

IgG2a

Protein A Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60462-2-PBS 2C12D1 Unconjugated Host: Reactivity: Full name: Mouse human reticulon 4 GenBank: Isotype: Gene ID: BC007109 lgG1 57142

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag33806

Applications

Tested Applications:

Cytometric bead array 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 mgl/ml.

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

Alternative RTN4 matched antibody pairs: MP50635-1, MP50635-2

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

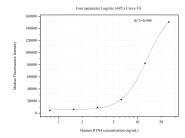
Storage:

Store at -80°C.

Storage buffer:

PBS only

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