

RanGAP1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51544-1**

Capture Antibody Information

Catalog Number:
67146-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F3A4
Reactivity:
human, mouse, rat
GenBank:
BC014044
Immunogen Catalog Number:
Ag26136

Conjugate:
Unconjugated
Full name:
Ran GTPase activating protein 1
Gene ID:
5905

Detection Antibody Information

Catalog Number:
67146-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G11A4
Reactivity:
human
GenBank:
BC014044
Immunogen Catalog Number:
Ag26136

Conjugate:
Unconjugated
Full name:
Ran GTPase activating protein 1
Gene ID:
5905

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51544-1 targets RanGAP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RanGAP1 Monoclonal antibody, PBS Only (Capture) 67146-1-PBS (1F3A4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: RanGAP1 Monoclonal antibody, PBS Only (Detector) 67146-2-PBS (2G11A4). 100 μ g. Concentration 1 mg/mL.

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

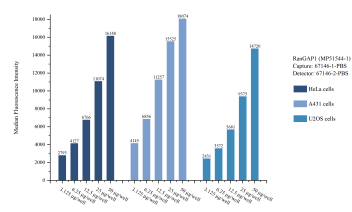
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

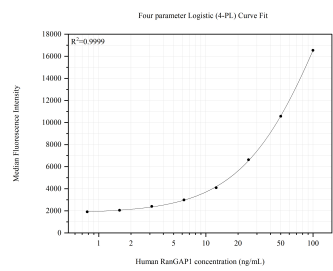
Storage

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 sample test of MP51544-1, RanGAP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67146-1-PBS. Detection antibody: 67146-2-PBS.



Cytometric bead array standard curve of MP51544-1, RanGAP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67146-1-PBS. Detection antibody: 67146-2-PBS. Standard:Ag26136. Range: 0.781-100 ng/mL.