

VPS54 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51221-1**

Capture Antibody Information

Catalog Number:
67404-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3H1D3

Reactivity:
human

GenBank:
BC030275

Immunogen Catalog Number:
Ag4123

Conjugate:
Unconjugated

Full name:
vacuolar protein sorting 54 homolog (S. cerevisiae)

Gene ID:
51542

Detection Antibody Information

Catalog Number:
67404-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F2H2

Reactivity:
human

GenBank:
BC030275

Immunogen Catalog Number:
Ag4123

Conjugate:
Unconjugated

Full name:
vacuolar protein sorting 54 homolog (S. cerevisiae)

Gene ID:
51542

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51221-1 targets VPS54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VPS54 Monoclonal antibody, PBS Only (Capture) 67404-2-PBS (3H1D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: VPS54 Monoclonal antibody, PBS Only (Capture/Detector) 67404-3-PBS (2F2H2). 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.

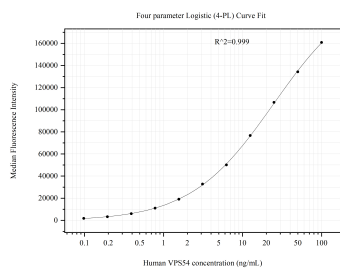
Antibody use should be optimized for each application and assay.

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 MP51221-1, VPS54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67404-2-PBS. Detection antibody: 67404-3-PBS. Standard:Ag4123. Range: 0.098-100 ng/mL.