For Research Use Only

VPS54 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP51221-3

Capture Antibody Information

Catalog Number: Clone ID: 67404-3-PBS 2F2H2 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

lgG1 Ag4123

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

vacuolar protein sorting 54 homolog

(S. cerevisiae) Gene ID: 51542

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67404-1-PBS 3D12D1 Unconjugated Host: Reactivity: Full name:

Mouse human, mouse, rat, pig vacuolar protein sorting 54 homolog

(S. cerevisiae) Isotype: GenBank: lgG1 BC030275 Gene ID: 51542 Immunogen Catalog Number: **Purification Method:**

Protein G purification Ag4123

Applications

Tested Applications:

0.195-12.5 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51221-3 targets VPS54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VPS54 Monoclonal antibody, PBS Only (Capture/Detector) 67404-3-PBS (2F2H2). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody:\ VPS54\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67404-1-PBS\ (3D12D1).\ 100\ \mu g.\ Concentration$ 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

Antibody use should be optimized for each application and assay.

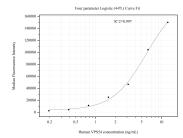
Storage

Storage:

Store at -80°C. Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51221-3, VP554 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67404-3-PBS. Detection antibody: 67404-1-PBS. Standard:Ag4123. Range: 0.195-12.5 ng/mL