For Research Use Only

SPHK2 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50264-2

Capture Antibody Information

Catalog Number: Clone ID: 68872-1-PBS 3D12B9 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC010671

Purification Method: Immunogen Catalog Number:

Protein G purification Ag10569

Detection Antibody Information

Catalog Number: Clone ID: 68871-2-PBS 2D11E4 Reactivity: Mouse human

Isotype: GenBank: Gene ID: 56848

lgG1 BC010671 Immunogen Catalog Number:

Purification Method:

Protein G purification Ag33745

Applications

Tested Applications:

0.195-25 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

sphingosine kinase 2

56848

Unconjugated

sphingosine kinase 2

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

Product Information

MP50264-2 targets SPHK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPHK2 Monoclonal antibody, PBS Only (Capture) 68872-1-PBS (3D12B9). 100 $\,\mu$ g. Concentration 1

 $Detection\ antibody:\ SPHK2\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68871-2-PBS\ (2D11E4).\ 100\ \mu\ g.\ Concentration$ 1 mgl/ml.

Alternative SPHK2 matched antibody pairs: MP50264-1, MP50264-3

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:

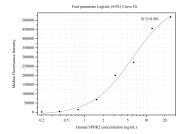
Store at -80°C.

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 MP50264-2, SPHK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68872-1-PBS. Detection antibody: 68871-2-PBS. Standard:Ag10569. Range: 0.195-25 ng/mL