

# SPHK2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50264-3**

## Capture Antibody Information

Catalog Number: 68872-2-PBS	Clone ID: 3F7H5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sphingosine kinase 2
Isotype: IgG2a	GenBank: BC010671	Gene ID: 56848
Purification Method: Protein A purification	Immunogen Catalog Number: Ag10569	

## Detection Antibody Information

Catalog Number: 68871-3-PBS	Clone ID: 1B2H4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: sphingosine kinase 2
Isotype: IgG1	GenBank: BC010671	Gene ID: 56848
Purification Method: Protein G purification	Immunogen Catalog Number: Ag33745	

## Applications

Tested Applications: Cytometric bead array	Range: 0.098-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50264-3 targets SPHK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPHK2 Monoclonal antibody, PBS Only (Capture) 68872-2-PBS (3F7H5). 100 µg. Concentration 1 mg/mL.

Detection antibody: SPHK2 Monoclonal antibody, PBS Only (Detector) 68871-3-PBS (1B2H4). 100 µg. Concentration 1 mg/mL.

Alternative SPHK2 matched antibody pairs: MP50264-1, MP50264-2

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.

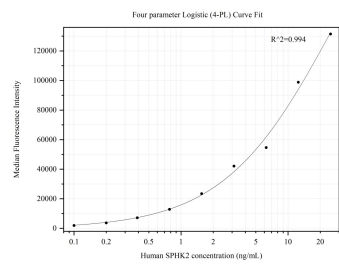
Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
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 MP50264-3, SPHK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68872-2-PBS. Detection antibody: 68871-3-PBS. Standard:Ag10569. Range: 0.098-25 ng/mL