

SPTLC1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50865-1**

Capture Antibody Information

Catalog Number:
66899-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2A2C8
Reactivity:
human
GenBank:
BC007085
Immunogen Catalog Number:
Ag7876

Conjugate:
Unconjugated
Full name:
serine palmitoyltransferase, long chain base subunit 1
Gene ID:
10558

Detection Antibody Information

Catalog Number:
66899-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A8E8
Reactivity:
human
GenBank:
BC007085
Immunogen Catalog Number:
Ag7876

Conjugate:
Unconjugated
Full name:
serine palmitoyltransferase, long chain base subunit 1
Gene ID:
10558

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP50865-1 targets SPTLC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPTLC1 Monoclonal antibody, PBS Only (Capture) 66899-2-PBS (2A2C8). 100 µg. Concentration 1 mg/mL.

Detection antibody: SPTLC1 Monoclonal antibody, PBS Only (Detector) 66899-3-PBS (1A8E8). 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.

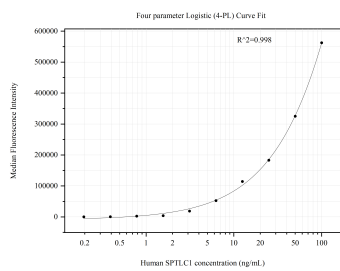
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50865-1, SPTLC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66899-2-PBS. Detection antibody: 66899-3-PBS. Standard:Ag7876. Range: 0.195-100 ng/mL.