

For Research Use Only

SPTLC1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50865-2

Capture Antibody Information

Catalog Number:
66899-4-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1B7H3

Reactivity:
human

Immunogen Catalog Number:
Ag7876

Conjugate:
Unconjugated

Full name:
serine palmitoyltransferase, long chain base subunit 1

Gene ID:
10558

Detection Antibody Information

Catalog Number:
66899-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2D11D7

Reactivity:
human, mouse, rat

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

MP50865-2 targets SPTLC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPTLC1 Monoclonal antibody, PBS Only (Capture) 66899-4-PBS (1B7H3). 100 µg. Concentration 1 mg/ml.

Detection antibody: SPTLC1 Monoclonal antibody, PBS Only (Detector) 66899-1-PBS (2D11D7). 100 µg. Concentration 1 mg/ml.

Alternative SPTLC1 matched antibody pairs: MP50865-1

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.
Storage buffer:
PBS only

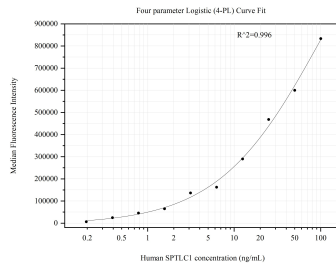
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50865-2, SPTLC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66899-4-PBS. Detection antibody: 66899-1-PBS. Standard: Ag7876. Range: 0.195-100 ng/mL.