

For Research Use Only

SCOT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50591-3

Capture Antibody Information

Catalog Number:
67836-5-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
1A4A5

Reactivity:
human

Immunogen Catalog Number:
Ag24792

Conjugate:
Unconjugated

Full name:
3-oxoacid CoA transferase 1

Gene ID:
5019

Detection Antibody Information

Catalog Number:
67836-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3A2D11

Reactivity:
human

GenBank:
BC009001

Immunogen Catalog Number:
Ag24792

Conjugate:
Unconjugated

Full name:
3-oxoacid CoA transferase 1

Gene ID:
5019

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50591-3 targets SCOT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCOT Monoclonal antibody, PBS Only (Capture) 67836-5-PBS (1A4A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: SCOT Monoclonal antibody, PBS Only (Detector) 67836-3-PBS (3A2D11). 100 µg. Concentration 1 mg/ml.

Alternative SCOT matched antibody pairs: MP50591-1, MP50591-2

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.
Storage buffer:
PBS only

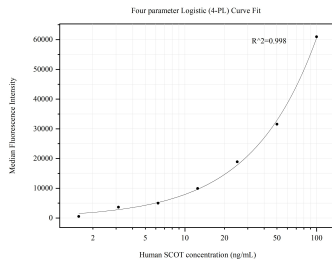
For technical support and original validation data for this product please contact:

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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 MP50591-3, SCOT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67836-5-PBS. Detection antibody: 67836-3-PBS. Standard:Ag24792. Range: 1.563-100 ng/mL.