

SCOT Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50591-3

Capture Antibody Information

Catalog Number: 67836-5-PBS	Clone ID: 1A4A5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: 3-oxoacid CoA transferase 1
Isotype: IgG2b	GenBank: BC009001	Gene ID: 5019
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag24792	

Detection Antibody Information

Catalog Number: 67836-3-PBS	Clone ID: 3A2D11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: 3-oxoacid CoA transferase 1
Isotype: IgG1	GenBank: BC009001	Gene ID: 5019
Purification Method: Protein G purification	Immunogen Catalog Number: Ag24792	

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.
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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.

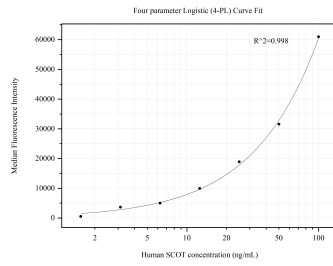
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 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.