

For Research Use Only

SCO2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50601-1

Capture Antibody Information

Catalog Number:
60444-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B8C3

Reactivity:
human

Immunogen Catalog Number:
Ag31122

Conjugate:
Unconjugated

Full name:
SCO cytochrome oxidase deficient homolog 2 (yeast)

Gene ID:
9997

Detection Antibody Information

Catalog Number:
60445-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H8E7

Reactivity:
human

GenBank:
BC102025

Immunogen Catalog Number:
Ag15866

Conjugate:
Unconjugated

Full name:
SCO cytochrome oxidase deficient homolog 2 (yeast)

Gene ID:
9997

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50601-1 targets SCO2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCO2 Monoclonal antibody, PBS Only (Capture) 60444-1-PBS (1B8C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: SCO2 Monoclonal antibody, PBS Only (Detector) 60445-1-PBS (1H8E7). 100 µg. Concentration 1 mg/ml.

Alternative SCO2 matched antibody pairs: MP50601-2

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

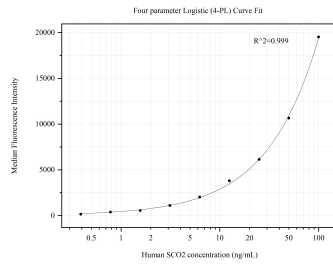
For technical support and original validation data for this product please contact:

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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 MP50601-1, SCO2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60444-1-PBS. Detection antibody: 60445-1-PBS. Standard: Ag15866. Range: 0.391-100 ng/mL.