

For Research Use Only

ISCU Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50409-1

Capture Antibody Information

Catalog Number:
68958-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A4E1

Reactivity:
human

Immunogen Catalog Number:
Ag6568

Conjugate:
Unconjugated

Full name:
iron-sulfur cluster scaffold homolog (E. coli)

Gene ID:
23479

Detection Antibody Information

Catalog Number:
68958-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E8B4

Reactivity:
human

GenBank:
BC061903

Immunogen Catalog Number:
Ag6568

Conjugate:
Unconjugated

Full name:
iron-sulfur cluster scaffold homolog (E. coli)

Gene ID:
23479

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50409-1 targets ISCU in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ISCU Monoclonal antibody, PBS Only (Capture) 68958-1-PBS (1A4E1). 100 µg. Concentration 1 mg/ml.

Detection antibody: ISCU Monoclonal antibody, PBS Only (Detector) 68958-2-PBS (1E8B4). 100 µg. Concentration 1 mg/ml.

Alternative ISCU matched antibody pairs: MP50409-2

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

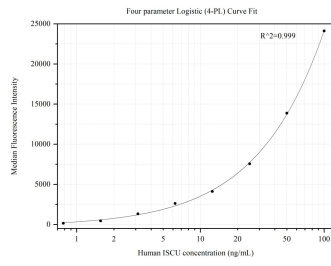
For technical support and original validation data for this product please contact:

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

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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 MP50409-1, ISCU Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68958-1-PBS. Detection antibody: 68958-2-PBS. Standard: Ag6568. Range: 0.781-100 ng/mL.