

For Research Use Only

ISCU Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50409-2

Capture Antibody Information

Catalog Number:

68958-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2G9H5

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:

68958-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2D11C5

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

MP50409-2 targets ISCU in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ISCU Monoclonal antibody, PBS Only (Capture) 68958-3-PBS (2G9H5). 100 µg. Concentration 1 mg/ml.

Detection antibody: ISCU Monoclonal antibody, PBS Only (Detector) 68958-4-PBS (2D11C5). 100 µg. Concentration 1 mg/ml.

Alternative ISCU matched antibody pairs: MP50409-1

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:

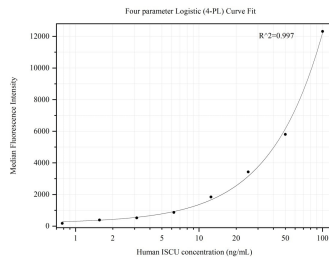
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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 MP50409-2, ISCU Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68958-3-PBS. Detection antibody: 68958-4-PBS. Standard: Ag6568. Range: 0.781-100 ng/mL.