

For Research Use Only

Calnexin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50746-2

Capture Antibody Information

Catalog Number:

66903-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A Magarose purification

Clone ID:

1G11C1

Reactivity:

human

Immunogen Catalog Number:

Ag25535

Conjugate:

Unconjugated

Full name:

calnexin

Gene ID:

821

Detection Antibody Information

Catalog Number:

66903-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1G4D9

Reactivity:

human

GenBank:

BC003552

Immunogen Catalog Number:

Ag25535

Conjugate:

Unconjugated

Full name:

calnexin

Gene ID:

821

Applications

Tested Applications:

Cytometric bead array

Range:

0.195-50 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

MP50746-2 targets Calnexin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Calnexin Monoclonal antibody, PBS Only (Capture) 66903-2-PBS (1G11C1). 100 µg. Concentration 1 mg/ml.

Detection antibody: Calnexin Monoclonal antibody, PBS Only (Detector) 66903-4-PBS (1G4D9). 100 µg. Concentration 1 mg/ml.

Alternative Calnexin matched antibody pairs: MP50746-1

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:

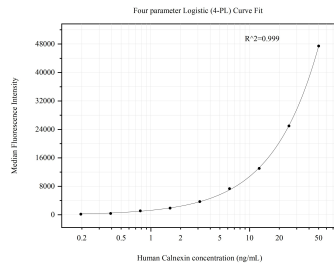
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

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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 MP50746-2, Calnexin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66903-2-PBS. Detection antibody: 66903-4-PBS. Standard: Ag25535. Range: 0.195-50 ng/mL