

For Research Use Only

IL-18 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51140-3

Capture Antibody Information

Catalog Number:
60070-1-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
5C6F8

Reactivity:
human

GenBank:
BC007461

Immunogen Catalog Number:
Ag1063

Conjugate:
Unconjugated

Full name:
IL-18

Gene ID:
3606

Detection Antibody Information

Catalog Number:
60070-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
5F9B3

Reactivity:
human

GenBank:
BC007461

Immunogen Catalog Number:
Ag1063

Conjugate:
Unconjugated

Full name:
IL-18

Gene ID:
3606

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51140-3 targets IL-18 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-18 Monoclonal antibody, PBS Only (Capture) 60070-1-PBS (5C6F8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: IL-18 Monoclonal antibody, PBS Only (Capture/Detector) 60070-2-PBS (5F9B3). 100 μ g. Concentration 1 mg/mL.

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

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

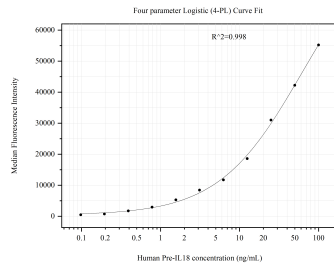
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51140-3, IL-18 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60070-1-PBS. Detection antibody: 60070-2-PBS. Standard: Ag1063. Range: 0.098-100 ng/mL.