

For Research Use Only

CD70 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50394-1

Capture Antibody Information

Catalog Number:
67749-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3D10B7

Reactivity:
human

GenBank:
BC000725

Immunogen Catalog Number:
Ag28070

Conjugate:
Unconjugated

Full name:
CD70 molecule

Gene ID:
970

Detection Antibody Information

Catalog Number:
67749-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A3A9

Reactivity:
human

GenBank:
BC000725

Immunogen Catalog Number:
Ag28070

Conjugate:
Unconjugated

Full name:
CD70 molecule

Gene ID:
970

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP50394-1 targets CD70 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD70 Monoclonal antibody, PBS Only (Capture) 67749-2-PBS (3D10B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD70 Monoclonal antibody, PBS Only (Capture/Detector) 67749-3-PBS (2A3A9). 100 µg. Concentration 1 mg/ml.

Alternative CD70 matched antibody pairs: MP50394-2

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

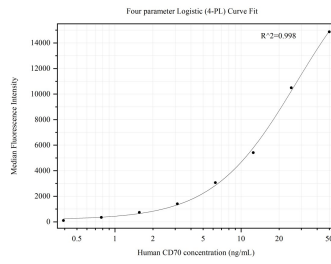
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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 MP50394-1, CD70 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67749-2-PBS. Detection antibody: 67749-3-PBS. Standard:Ag28070. Range: 0.391-50 ng/mL