

CD70 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50394-2**

Capture 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

Detection Antibody Information

Catalog Number:
67749-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3A7A12
Reactivity:
human
GenBank:
BC000725
Immunogen Catalog Number:
Ag28070

Conjugate:
Unconjugated
Full name:
CD70 molecule
Gene ID:
970

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP50394-2 targets CD70 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD70 Monoclonal antibody, PBS Only (Capture/Detector) 67749-3-PBS (2A3A9). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD70 Monoclonal antibody, PBS Only (Detector) 67749-4-PBS (3A7A12). 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.

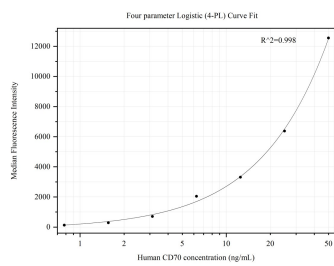
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50394-2, CD70 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67749-3-PBS. Detection antibody: 67749-4-PBS. Standard:Ag28070. Range: 0.781-50 ng/mL