

CD40 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01294-2**

Capture Antibody Information

Catalog Number:
84406-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241760C3
Reactivity:
human
GenBank:
NM_001250.6

Conjugate:
Unconjugated
Full name:
CD40 molecule, TNF receptor superfamily member 5
Gene ID:
958

Detection Antibody Information

Catalog Number:
84406-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241760C10
Reactivity:
human
GenBank:
NM_001250.6

Conjugate:
Unconjugated
Full name:
CD40 molecule, TNF receptor superfamily member 5
Gene ID:
958

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP01294-2 targets CD40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD40 Recombinant antibody, PBS Only (Capture) 84406-3-PBS (241760C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD40 Recombinant antibody, PBS Only (Detector) 84406-4-PBS (241760C10). 100 µg. Concentration 1 mg/mL.

Alternative CD40 matched antibody pairs: MP01294-1, MP01294-3, MP50064-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

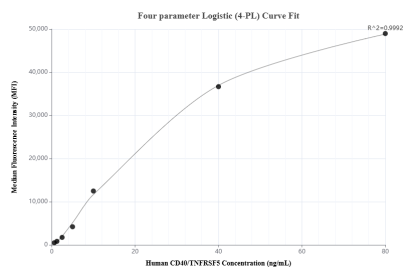
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01294-2, CD40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84406-3-PBS. Detection antibody: 84406-4-PBS. Standard: Eg1797. Range: 0.625-80 ng/mL