

CD40L/CD154 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50596-3**

Capture Antibody Information

Catalog Number:
60441-3-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
4C10C4
Reactivity:
human
GenBank:
BC071754

Conjugate:
Unconjugated
Full name:
CD40 ligand
Gene ID:
959

Detection Antibody Information

Catalog Number:
60441-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
1D7H1
Reactivity:
human
GenBank:
BC071754

Conjugate:
Unconjugated
Full name:
CD40 ligand
Gene ID:
959

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 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

MP50596-3 targets CD40L/CD154 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD40L/CD154 Monoclonal antibody, PBS Only (Capture) 60441-3-PBS (4C10C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD40L/CD154 Monoclonal antibody, PBS Only (Detector) 60441-5-PBS (1D7H1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

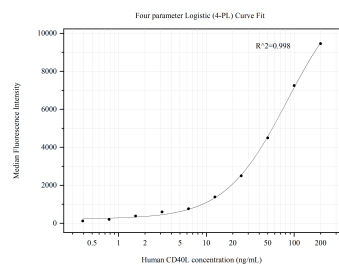
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50596-3, CD40L/CD154 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60441-3-PBS. Detection antibody: 60441-5-PBS. Standard:Eg0054. Range: 0.391-200 ng/mL