For Research Use Only

CD40 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 958

Gene ID:

Recommended Dilutions:

Unconjugated

CD40 molecule, TNF receptor superfamily member 5

Catalog Number: MP50064-1

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 66965-2-PBS 5G1A8
Host: Reactivity: Mouse Human

lsotype: Immunogen Catalog Number: IgG2b Ag28040

Purification Method: Protein A purification

Catalog Number: Clone ID: Conjugate: 65103-1-PBS G28.5 Unconjugated Host: Reactivity: Full name:

 Mouse
 Human
 CD40 molecule, TNF receptor

 Isotype:
 GenBank:
 superfamily member 5

IgG1, kappa BC012419
Purification Method:
Affinity purification

Applications Tested Applications: Range:

Sandwich ELISA 78.1-5000 pg/mL (Sandwich ELISA) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

MP50064-1 targets CD40 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

 $\label{lem:continuous} Capture \ antibody: CD40 \ Monoclonal \ antibody, PBS \ Only \ (Capture) \ 66965-2-PBS \ (5G1A8). \ 100 \ \mu g. \ Concentration \ 1 \ mgl/ml.$

Detection antibody: Anti-Human CD40 (G28.5), PBS Only 65103-1-PBS (G28.5). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

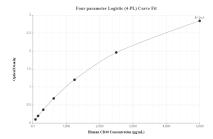
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50064-1, CD40 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66965-2-PBS. Detection antibody: 65103-1-PBS. Standard: Ag28040. Range: 78.1-5000 pg/mL