For Research Use Only

CD40 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50064-1

Capture Antibody Information

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

GenBank: Isotype: lgG2b BC012419

Purification Method: Immunogen Catalog Number:

Protein A purification Ag28040

Detection Antibody Information

Catalog Number: Clone ID: 65103-1-PBS G28.5 Reactivity: Mouse human

GenBank: Isotype: IgG1, kappa BC012419

Purification Method: Affinity purification

Tested Applications:

78.1-5000 pg/mL (Sandwich ELISA) Sandwich ELISA

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

Conjugate:

Full name:

Gene ID: 958

Conjugate:

Full name:

Gene ID:

Unconjugated

Unconjugated

CD40 molecule, TNF receptor superfamily member 5

CD40 molecule, TNF receptor superfamily member 5

Recommended Dilutions:

It is recommended that this reagent

Product Information

Applications

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

Capture antibody: CD40 Monoclonal antibody, PBS Only (Capture) 66965-2-PBS (5G1A8). 100 µg. Concentration 1

Detection antibody: Anti-Human CD40 (G28.5), PBS Only 65103-1-PBS (G28.5). 100 $\,\mu$ g. Concentration 1 mgl/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

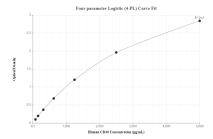
Storage:

Store at -80°C.

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

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