For Research Use Only

CS Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

citrate synthase

Catalog Number: MP50606-4

Capture Antibody Information

Catalog Number: Clone ID: 67784-2-PBS 2B12F7 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: Gene ID: lgG1 Ag9255 1431

Purification Method:

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67784-5-PBS 1C11B5 Unconjugated Host: Reactivity: Full name: Mouse human citrate synthase GenBank: Isotype: Gene ID: BC010106 IgG3 1431

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag9255

Applications

Tested Applications:

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50606-4 targets CS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CS Monoclonal antibody, PBS Only (Capture) 67784-2-PBS (2B12F7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CS Monoclonal antibody, PBS Only (Detector) 67784-5-PBS (1C11B5). 100 μg. Concentration 1 mgl/ml.

Alternative CS matched antibody pairs: MP50606-1, MP50606-2, MP50606-3

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

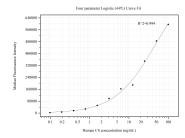
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50606-4, CS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67784-2-PBS. Detection antibody: 67784-5-PBS. Standard:Ag9255. Range: 0.098-100 ng/mL