

For Research Use Only

CS Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50606-1

Capture Antibody Information

Catalog Number:
67784-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B12F7

Reactivity:
human

Immunogen Catalog Number:
Ag9255

Conjugate:
Unconjugated

Full name:
citrate synthase

Gene ID:
1431

Detection Antibody Information

Catalog Number:
67784-3-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
2D7B9

Reactivity:
human

GenBank:
BC010106

Immunogen Catalog Number:
Ag9255

Conjugate:
Unconjugated

Full name:
citrate synthase

Gene ID:
1431

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-50 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

MP50606-1 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 mg/ml.

Detection antibody: CS Monoclonal antibody, PBS Only (Capture/Detector) 67784-3-PBS (2D7B9). 100 µg. Concentration 1 mg/ml.

Alternative CS matched antibody pairs: MP50606-2, MP50606-3, MP50606-4

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.

Storage buffer:
PBS only

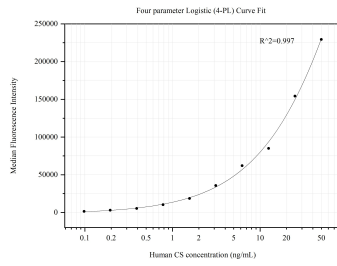
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50606-1, CS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67784-2-PBS. Detection antibody: 67784-3-PBS. Standard: Ag9255. Range: 0.098-50 ng/mL