

For Research Use Only

CS Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 67784-3-PBS



Basic Information

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| Catalog Number: 67784-3-PBS | GenBank Accession Number: BC010106 | Purification Method: Protein A Magarose purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 1431 | CloneNo.: 2D7B9 |
| Source: Mouse | UNIPROT ID: O75390 | |
| Isotype: IgG2b | Full Name: citrate synthase | |
| Immunogen Catalog Number: AG9255 | Calculated MW: 466 aa, 52 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67784-3-PBS targets CS as part of a matched antibody pair:

MP50606-1: 67784-2-PBS capture and 67784-3-PBS detection (validated in Cytometric bead array)

MP50606-3: 67784-3-PBS capture and 67784-5-PBS detection (validated in Cytometric bead array)

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

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

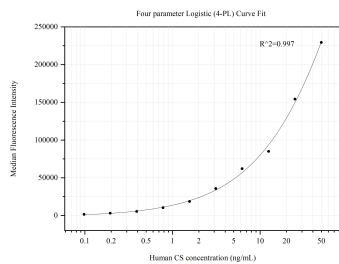
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

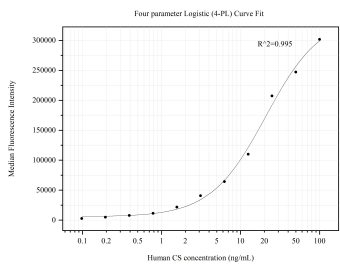
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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



Cytometric bead array standard curve of MP50606-3, CS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67784-3-PBS. Detection antibody: 67784-5-PBS. Standard:Ag9255. Range: 0.098-100 ng/mL