## For Research Use Only

## C1S Recombinant Matched Antibody Pair, PBS Only



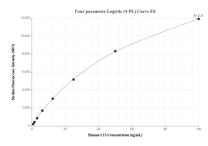
Catalog Number: MP02077-2

| Capture Antibody<br>Information   | Catalog Number:<br>85736-2-PBS   | Clone ID:<br>250031H2                                       | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|---|--|
|                                   | Host:<br>Rabbit  | Reactivity:<br>human<br>Immunogen Catalog Number:<br>Ag5977 | Full name:<br>complement component 1, s<br>subcomponent<br>Gene ID:<br>716   |
|                                   | Isotype:<br>IgG<br>Purification Method:<br>Protein A purification  |   |  |
| Detection Antibody<br>Information | Catalog Number:<br>85736-4-PBS   | Clone ID:<br>250031F9                                       | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit  | Reactivity:<br>human  | Full name:<br>complement component 1, s<br>subcomponent<br>Gene ID:<br>716   |
|                                   | Isotype:<br>IgG  | GenBank:<br>BC056903  |  |
|                                   | Purification Method:<br>Protein A purification   | Immunogen Catalog Number:<br>Ag5977                         |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | Range:<br>0.781-100 ng/mL (Cytometric Bead<br>Array)        | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP02077-2 targets C1S in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  |   |  |
|                                   | Capture antibody: C1S Recombinant antibody, PBS Only (Capture) 85736-2-PBS (250031H2). 100 µg. Concentration 1 mg/ml.  |   |  |
|                                   | Detection antibody: C1S Recombinant antibody, PBS Only (Capture/Detector) 85736-4-PBS (250031F9). 100 µg.<br>Concentration 1 mg/ml.  |   |  |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1<br>mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.<br>Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply. |   |  |
|                                   | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody<br>pairs.   |   |  |
|                                   | Antibody use should be optimized for each application and assay.   |   |  |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:<br>PBS only   |   |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: 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 MP02077-2, C1S Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85736-2-PBS. Detection antibody: 85736-4-PBS. Standard: Ag5977. Range: 0.781-100 ng/mL