## For Research Use Only

## A1CF Recombinant Matched Antibody Pair, PBS Only



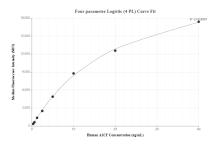
Catalog Number: MP01198-3

| Capture Antibody<br>Information   | Catalog Number:<br>84322-2-PBS  | Clone ID:<br>241644C9  | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|--|--|
|                                   | Host:<br>Rabbit   | Reactivity:<br>human   | Full name:<br>APOBEC1 complementation factor   |
|                                   | lsotype:<br>IgG   | GenBank:<br>BC054873   | Gene ID:<br>29974  |
|                                   | Purification Method:<br>Protein A purification  | Immunogen Catalog Number:<br>Ag22929                             |  |
| Detection Antibody<br>Information | Catalog Number:<br>84322-1-PBS  | Clone ID:<br>241644C7  | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit   | Reactivity:<br>human   | Full name:<br>APOBEC1 complementation factor   |
|                                   | lsotype:<br>IgG   | GenBank:<br>BC054873   | Gene ID:<br>29974  |
|                                   | Purification Method:<br>Protein A purification  | Immunogen Catalog Number:<br>Ag22929                             |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | <mark>Range:</mark><br>0.313-40 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               | MP01198-3 targets A1CF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  |  |  |
|                                   | Capture antibody: A1CF Recombinant antibody, PBS Only (Capture) 84322-2-PBS (241644C9). 100 $\mu$ g. Concentration 1 mgl/ml.  |  |  |
|                                   | Detection antibody: A1CF Recombinant antibody, PBS Only (Detector) 84322-1-PBS (241644C7). 100 $\mu$ g. Concentration 1 mgl/ml.   |  |  |
|                                   | Alternative A1CF matched antibody pairs: MP01198-1, MP01198-2   |  |  |
|                                   | 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>The product is shipped with ic<br>Storage buffer:<br>PBS only  | e packs. Upon receipt, store it immediately a                    | at -80°C   |

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.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 MP01198-3, A1CF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84322-2-PBS. Detection antibody: 84322-1-PBS. Standard: Ag22929. Range: 0.313-40 ng/mL