## For Research Use Only

## MUC17 Recombinant Matched Antibody Pair, PBS Only



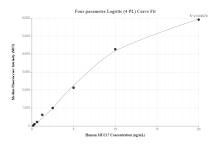
Catalog Number: MP00499-2

| Capture Antibody<br>Information   | Catalog Number:<br>83528-1-PBS  | Clone ID:<br>240351D9  | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|--|--|
|                                   | Host:<br>Rabbit   | Reactivity:<br>Human   | Full name:<br>mucin 17, cell surface associated  |
|                                   | lsotype:<br>IgG   | GenBank:<br>BC126315   | Gene ID:<br>140453   |
|                                   | Purification Method:<br>Protein A purification  |  |  |
| Detection Antibody<br>Information | Catalog Number:<br>83528-3-PBS  | Clone ID: 240351E2   | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit   | Reactivity:<br>Human   | Full name:<br>mucin 17, cell surface associated  |
|                                   | Isotype:<br>IgG   | GenBank:<br>BC126315   | Gene ID:<br>140453   |
|                                   | Purification Method:<br>Protein A purification  |  |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | <mark>Range:</mark><br>0.156-20 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               | MP00499-2 targets MUC 17 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  |  |  |
|                                   | Capture antibody: MUC 17 Recombinant antibody, PBS Only (Capture) 83528-1-PBS (240351D9). 100 $\mu$ g. Concentration 1 mgl/ml.  |  |  |
|                                   | Detection antibody: MUC 17 Recombinant antibody, PBS Only (Detector) 83528-3-PBS (240351E2). 100 $\mu$ g. Concentration 1 mgl/ml.   |  |  |
|                                   | Alternative MUC17 matched antibody pairs: MP00499-1   |  |  |
|                                   | 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 optim  | ized for each application and assay.                             |  |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:  |  |  |

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 MP00499-2, MUC 17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83528-1-PBS. Detection antibody: 83528-3-PBS. Standard: Eg0413. Range: 0.156-20 ng/mL