## For Research Use Only

## FAM38A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50981-2

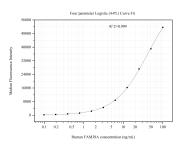
| Capture Antibody<br>Information   | Catalog Number:<br>60682-1-PBS  | Clone ID:<br>1A8A5                                   | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|--|--|
|                                   | Host:   | Reactivity:  | Full name:<br>family with sequence similarity 38,<br>member A  |
|                                   | Mouse   | human<br>Can Banlu                                   |  |
|                                   | Isotype:<br>IgG1  | GenBank:<br>BC008073                                 | Gene ID:   |
|                                   | Purification Method:<br>Protein G purification  | Immunogen Catalog Number:<br>Ag7791                  | 9780   |
| Detection Antibody<br>Information | Catalog Number:<br>60683-2-PBS  | Clone ID:<br>2H3C6                                   | Conjugate:<br>Unconjugated   |
|                                   | Host:   | Reactivity:  | Full name:<br>family with sequence similarity 38,<br>member A<br>Gene ID:<br>9780  |
|                                   | Mouse   | human  |  |
|                                   | Isotype:<br>IgG1  | GenBank:<br>BC008073                                 |  |
|                                   | Purification Method:<br>Protein G Magarose purification   | Immunogen Catalog Number:<br>Ag29858                 |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | Range:<br>0.098-100 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               | MP50981-2 targets FAM38A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                      |  |  |
|                                   | Capture antibody: FAM38A Monoclonal antibody, PBS Only (Capture) 60682-1-PBS (1A8A5). 100 $\mu$ g. Concentration 1 mgl/ml.    |  |  |
|                                   | Detection antibody: FAM38A Monoclonal antibody, PBS Only (Detector) 60683-2-PBS (2H3C6). 100 $\mu$ g. Concentration 1 mgl/ml. |  |  |
|                                   | 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<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 ice pac<br>Storage buffer:<br>PBS only                             | ks. Upon receipt, store it immediately a             | t -80℃   |

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

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: 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 MP50981-2, FAM38A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60682-1-PBS. Detection antibody: 60683-2-PBS. Standard:Ag7887. Range: 0.098-100 ng/mL