## For Research Use Only

## NTF3 Monoclonal Matched Antibody Pair, PBS Only



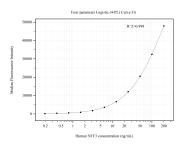
Catalog Number: MP50760-4

| Capture Antibody<br>Information   | Catalog Number:<br>66933-1-PBS  | Clone ID:<br>2E10B3                                  | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|--|--|
|                                   | Host:<br>Mouse  | Reactivity:<br>human                                 | Full name:<br>neurotrophin 3   |
|                                   | lsotype:<br>lgG1  | GenBank:<br>BC069773                                 | Gene ID:<br>4908   |
|                                   | Purification Method:<br>Protein A purification  | Immunogen Catalog Number:<br>Ag12790                 |  |
| Detection Antibody<br>Information | Catalog Number:<br>60520-5-PBS  | Clone ID:<br>1G11H11                                 | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse  | Reactivity:<br>human                                 | Full name:<br>neurotrophin 3   |
|                                   | lsotype:<br>lgG1  | GenBank:<br>BC069773                                 | Gene ID:<br>4908   |
|                                   | Purification Method:<br>Protein G Magarose purification   | Immunogen Catalog Number:<br>Ag35836                 |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | Range:<br>0.195-200 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               | MP50760-4 targets NTF3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                              |  |  |
|                                   | Capture antibody: Neurotrophin 3 Monoclonal antibody, PBS Only (Capture) 66933-1-PBS (2E10B3). 100 $\mu$ g. Concentration 1 mgl/ml. |  |  |
|                                   | Detection antibody: NTF3 Monoclonal antibody, PBS Only (Detector) 60520-5-PBS (1G11H11). 100 $\mu$ g. Concentration 1 mgl/ml.       |  |  |
|                                   | Alternative NTF3 matched antibody pairs: MP50760-1, MP50760-2, MP50760-3  |  |  |
|                                   | Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for<br>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 pao<br>Storage buffer:<br>PBS only                                   | cks. Upon receipt, store it immediately a            | t -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 MP50760-4, NTF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66933-1-PBS. Detection antibody: 60520-5-PBS. Standard:Ag12790. Range: 0.195-200 ng/mL