## For Research Use Only

## NMI Recombinant Matched Antibody Pair, PBS Only



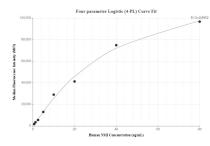
Catalog Number: MP00891-3

| Capture Antibody<br>Information   | Catalog Number:<br>83986-2-PBS                                                                                                                                                                                                                                                                                                               | Clone ID:<br>241135A9                                            | Conjugate:<br>Unconjugated                                                                                                               |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | Host:<br>Rabbit                                                                                                                                                                                                                                                                                                                              | Reactivity:<br>human                                             | Full name:<br>N-myc (and STAT) interactor                                                                                                |
|                                   | lsotype:<br>IgG                                                                                                                                                                                                                                                                                                                              | Immunogen Catalog Number:<br>Ag34759                             | Gene ID:<br>9111                                                                                                                         |
|                                   | Purification Method:<br>Protein A purification                                                                                                                                                                                                                                                                                               |                                                                  |                                                                                                                                          |
| Detection Antibody<br>Information | Catalog Number:<br>83986-3-PBS                                                                                                                                                                                                                                                                                                               | Clone ID:<br>241135D2                                            | Conjugate:<br>Unconjugated                                                                                                               |
|                                   | Host:<br>Rabbit                                                                                                                                                                                                                                                                                                                              | Reactivity:<br>human                                             | Full name:<br>N-myc (and STAT) interactor                                                                                                |
|                                   | lsotype:<br>IgG                                                                                                                                                                                                                                                                                                                              | GenBank:<br>BC001268                                             | Gene ID:<br>9111                                                                                                                         |
|                                   | Purification Method:<br>Protein A purification                                                                                                                                                                                                                                                                                               | Immunogen Catalog Number:<br>Ag34759                             |                                                                                                                                          |
| Applications                      | Tested Applications:<br>Cytometric bead array                                                                                                                                                                                                                                                                                                | <mark>Range:</mark><br>0.625-80 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               | MP00891-3 targets NMI in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                                                                                                                                                                                                                                        |                                                                  |                                                                                                                                          |
|                                   | Capture antibody: NMI Recombinant antibody, PBS Only (Capture) 83986-2-PBS (241135A9). 100 µg. Concentration mgl/ml.                                                                                                                                                                                                                         |                                                                  |                                                                                                                                          |
|                                   | Detection antibody: NMI Recombinant antibody, PBS Only (Capture/Detector) 83986-3-PBS (241135D2). 100 μg.<br>Concentration 1 mgl/ml.                                                                                                                                                                                                         |                                                                  |                                                                                                                                          |
|                                   | Alternative NMI matched antibody pairs: MP00891-1, MP00891-2                                                                                                                                                                                                                                                                                 |                                                                  |                                                                                                                                          |
|                                   | 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 optim                                                                                                                                                                                                                                                                                                                 | ized for each application and assay.                             |                                                                                                                                          |
| Storage                           | Storage:<br>Store at -80°C.                                                                                                                                                                                                                                                                                                                  |                                                                  |                                                                                                                                          |
|                                   | 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 MP00891-3, NMI Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83986-2-PBS. Detection antibody: 83986-3-PBS. Standard: Ag34759. Range: 0.625-80 ng/mL