

## PRODUCT INFORMATION

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|---|---|
| <b>Common Name</b>                      | NI-0501, emapalumab-lzsg  |
| <b>Synonyms</b>                         | IFN-gamma;Immune interferon   |
| <b>Applications</b>                     | Flow Cyt  |
| <b>Recommended Dilutions</b>            | Flow Cyt 1:100  |
| <b>Formulation &amp; Reconstitution</b> | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.   |
| <b>Host Species</b>                     | Homo sapiens  |
| <b>IgG type</b>                         | IgG1  |
| <b>Reactivity</b>                       | Human   |
| <b>Target</b>                           | IFNG  |
| <b>Uniprot ID</b>                       | P01579  |
| <b>Description</b>                      | Anti-IFNG(emapalumab biosimilar) mAb  |
| <b>Delivery</b>                         | In Stock  |
| <b>Storage &amp; Shipping</b>           | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| <b>Background</b>                       | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.   |
| <b>Usage</b>                            | Research use only   |

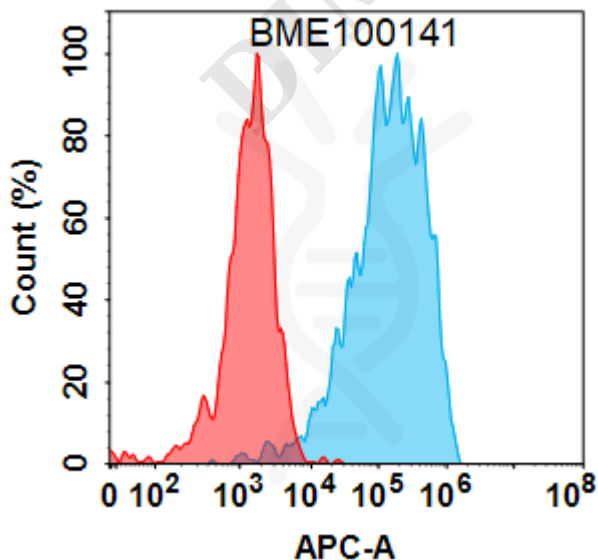


Figure 1. Flow cytometry analysis under cell membrane permeable condition with 1  $\mu$ g/mL Anti-IFNG (emapalumab biosimilar) mAb (BME100141) on Expi293 cells transfected with Human IFNG protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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