

## PRODUCT INFORMATION

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|---|---|
| <b>Common Name</b>                      | RO5541077□RG-7596   |
| <b>Conjugate</b>                        | Unconjugated  |
| <b>Synonyms</b>                         | AGM6;B29;IGB  |
| <b>Applications</b>                     | ELISA, Flow Cyt   |
| <b>Endotoxin</b>                        | Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.  |
| <b>Recommended Dilutions</b>            | ELISA 1:5000-10000, 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>                     | Chimeric Rabbit   |
| <b>IgG type</b>                         | Rabbit IgG  |
| <b>Reactivity</b>                       | Human   |
| <b>Target</b>                           | CD79B   |
| <b>Uniprot ID</b>                       | P40259  |
| <b>Description</b>                      | Anti-CD79B (polatuzumab biosimilar) antibody, Rabbit IgG Chimeric 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 antibodies 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   |



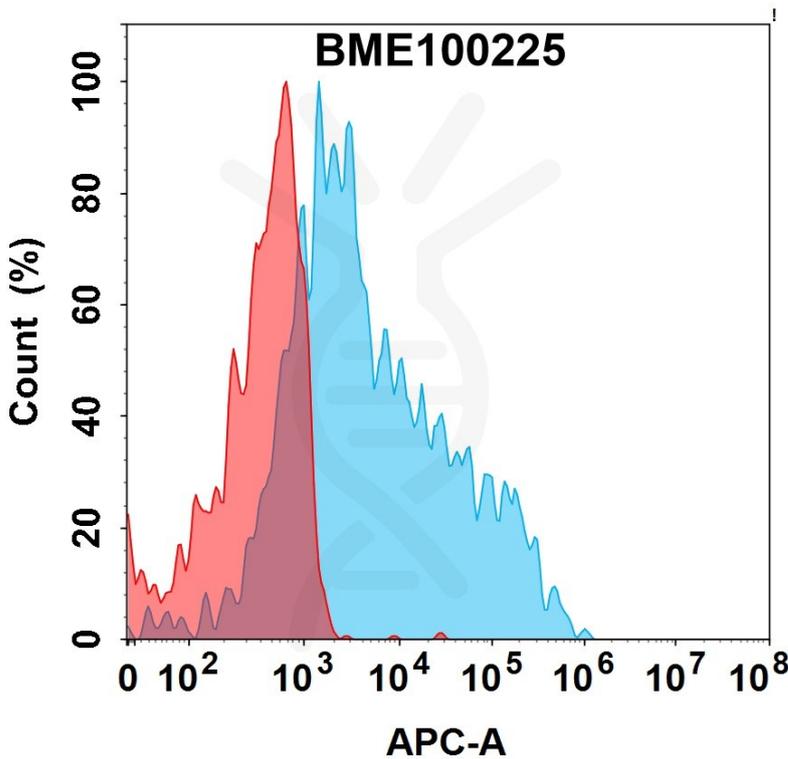


Figure 1. Flow cytometry analysis with 15µg/mL Anti-CD79B (polatuzumab biosimilar) antibody, Rabbit IgG Chimeric mAb (BME100225) on HEK293 cells transfected with Human CD79B protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

### Anti-CD79B (polatuzumab biosimilar) antibody, Rabbit IgG Chimeric mAb ELISA

0.2 µg of Human CD79B, hFc tagged protein per well

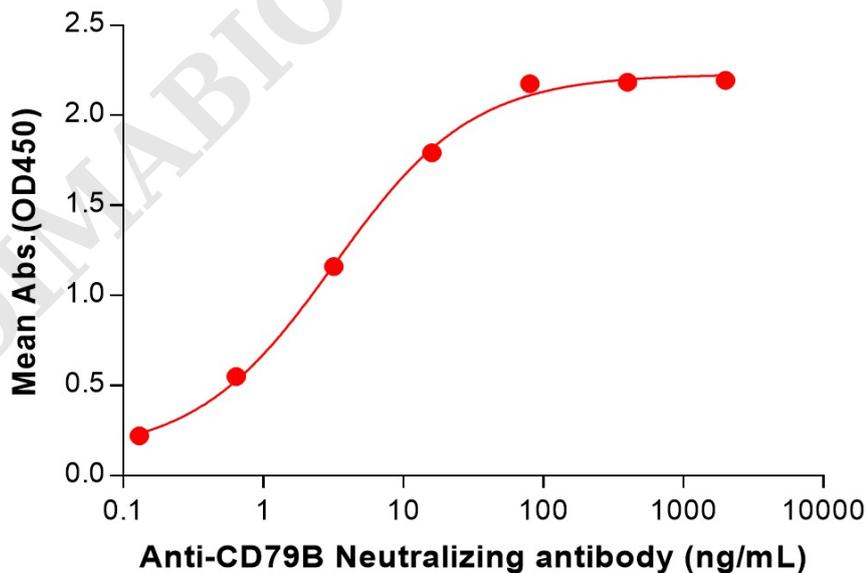


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD79B Protein, hFc Tag (PME101089) can bind Anti-CD79B (polatuzumab biosimilar) antibody, Rabbit IgG Chimeric mAb (BME100225) in a linear range of 0.13–80 ng/mL.

