

PRODUCT INFORMATION

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| Common Name | GC33, RG7686, RO5137382 |
| Conjugate | Biotinylated |
| Synonyms | DGSX;GTR2-2;MXR7;OCI-5;SDYS;SGB;SGBS;SGBS1 |
| Applications | ELISA |
| Endotoxin | Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization. |
| Recommended Dilutions | ELISA 1:5000-10000 |
| Formulation & Reconstitution | 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. |
| Host Species | Humanized |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | GPC3 |
| Uniprot ID | P51654 |
| Description | Biotinylated Anti-GPC3(codrituzumab biosimilar) mAb |
| Delivery | In Stock |
| Storage&Shipping | 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. |
| Sterility | Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |



Biotinylated Anti-GPC3(codrituzumab biosimilar) mAb ELISA

0.2 μ g of Human GPC3, hFc tagged Protein per well

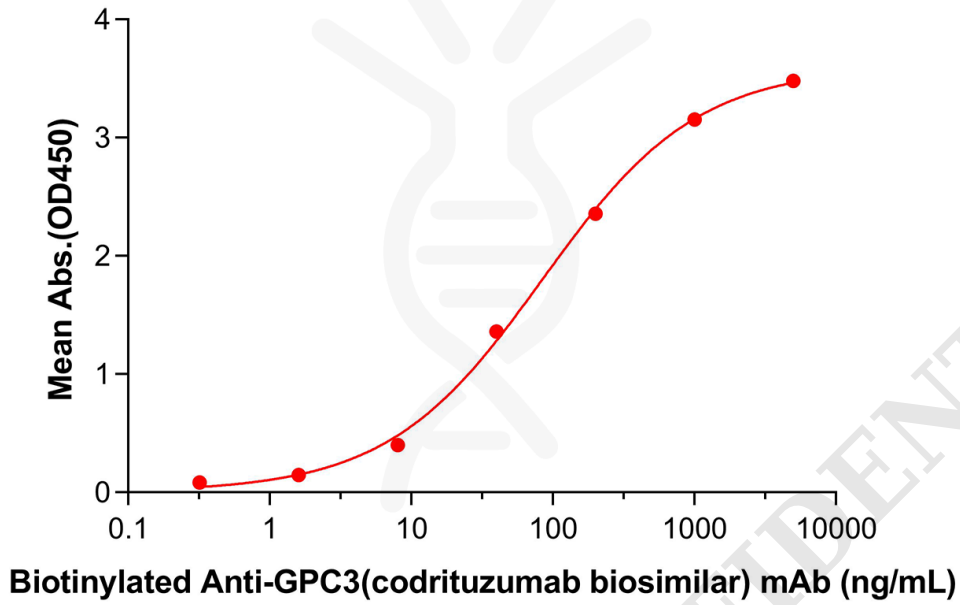


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human GPC3 Protein, hFc Tag (PME100113) can bind Biotinylated Anti-GPC3(codrituzumab biosimilar) mAb (BME100083B) in a linear range of 40–200 ng/mL.

