

PRODUCT INFORMATION

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

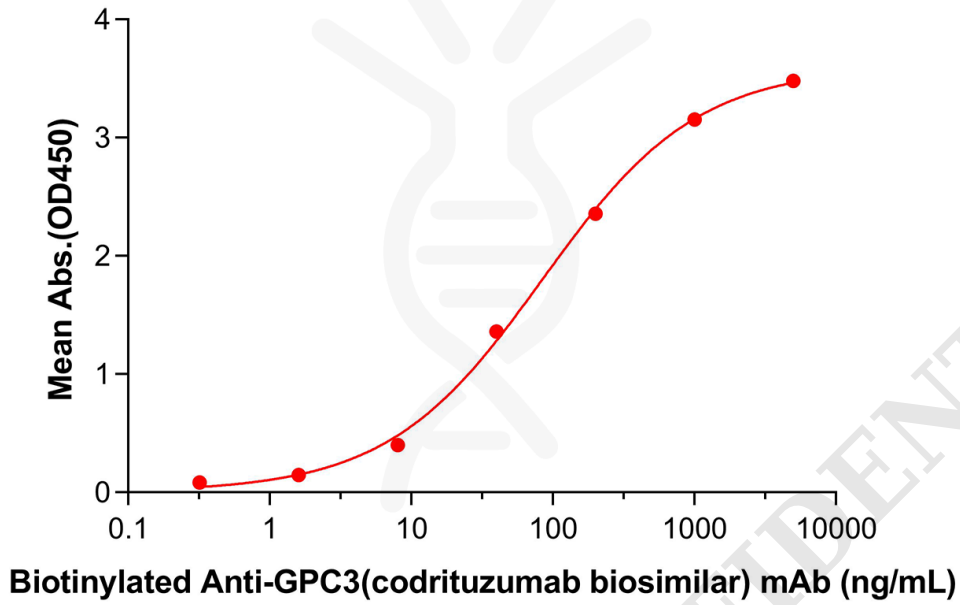


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human GPC3 Protein, hFc Tag (PME100113) can bind Biotinylated Anti-GPC3(codrituzumab biosimilar) mAb (BME100083B) in a linear range of 40–200 ng/mL.

