

PRODUCT INFORMATION

Common Name	Hu9F2
Synonyms	Glypican-3;GTR2-2;MXR7;Intestinal protein OCI-5
Conjugate	Unconjugated
Applications	ELISA
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	Anti-GPC3(Hu9F2) 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.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



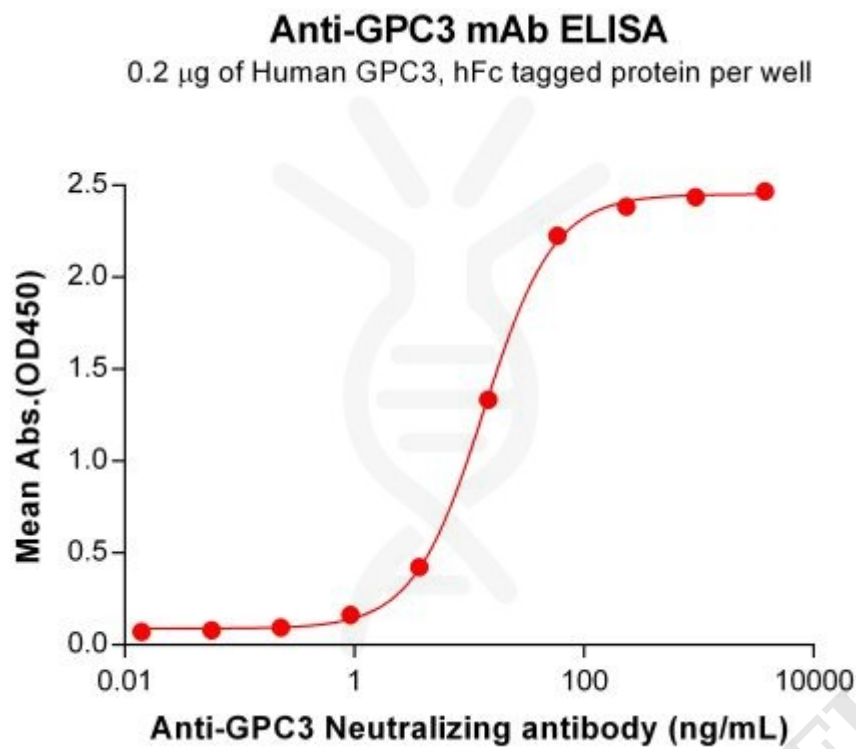


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human GPC3 Protein, hFc Tag (PME100113) can bind Anti-GPC3 Neutralizing antibody (BME100147) in a linear range of 0.92-58.59 ng/mL. In order to specifically detect BME100147, mouse anti-human Fab-specific antibody was used as detection antibody.

