

PRODUCT INFORMATION

Common Name	5F9,MLN2045
Synonyms	DIAR6;GC-C;GUC2C;MECIL;MUCIL;STAR
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
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	Homo sapiens
IgG type	IgG1
Reactivity	Human
Target	GUCY2C
Uniprot ID	P25092
Description	Anti-GUCY2C(indusatumab 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.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



Anti-GUCY2C (indusatumab biosimilar) mAb ELISA
0.1 µg of Human GUCY2C, His tagged protein per well

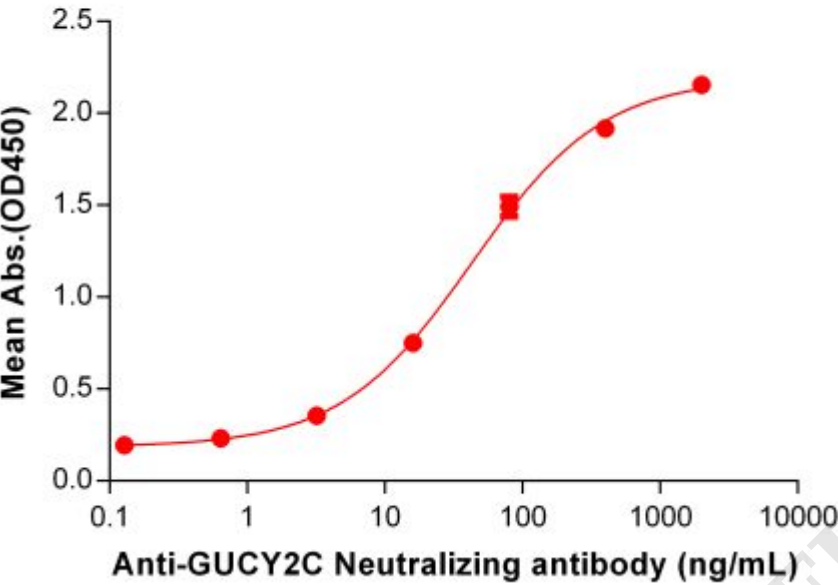


Figure 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human GUCY2C protein, His Tag ([getskuurl sku="PME100262"]) can bind Anti-GUCY2C Neutralizing antibody (BME100067) in a linear range of 3.2-400 ng/mL.

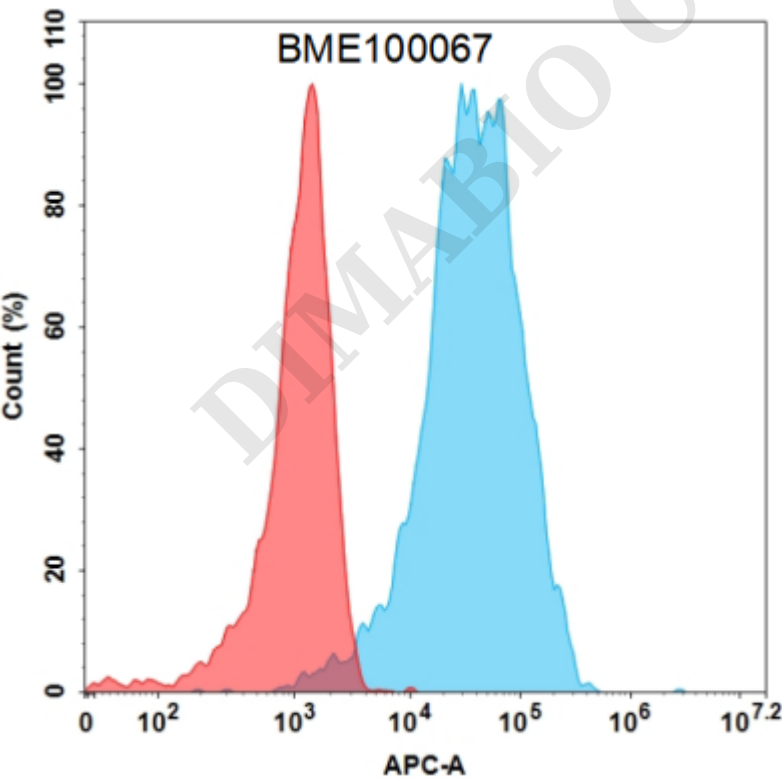


Figure 2. Flow cytometry analysis with Anti-GUCY2C(indusatumab biosimilar) mAb 1 µg/mL on Expi293 cells transfected with Human GUCY2C (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

