

# Homo sapiens anti-Human GUCY2C Monoclonal Antibody | anti-GUCY2C antibody

Anti-GUCY2C(indusatumab biosimilar) mAb

|                              |                             |                            |                                                                |
|------------------------------|-----------------------------|----------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA47569</b> | HOST<br><b>Homo sapiens</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Flow Cytometry, Functional Assay, ELISA</b> |
|------------------------------|-----------------------------|----------------------------|----------------------------------------------------------------|

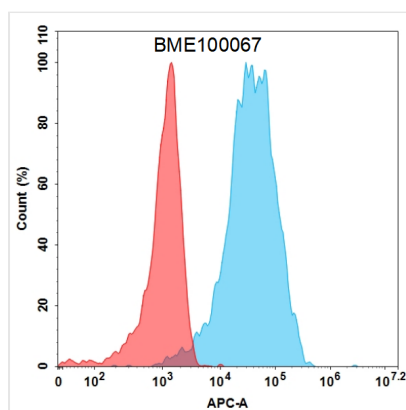
## PRODUCT SYNONYMS

GUCY2C; Monoclonal Antibody; Anti-GUCY2C(indusatumab biosimilar) mAb; DIAR6; GC-C; GUC2C; MECIL; MUCIL; STAR; anti-GUCY2C antibody

## PRODUCT SPECIFICATIONS

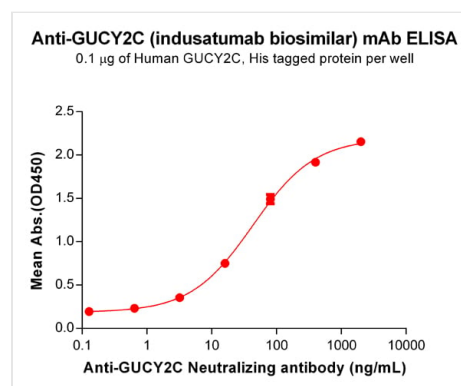
|                                                  |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Homo sapiens                                                                                                                                                                                                                                                             |
| Reactivity                                       | Human                                                                                                                                                                                                                                                                    |
| Clonality                                        | Monoclonal                                                                                                                                                                                                                                                               |
| Isotype                                          | IgG1                                                                                                                                                                                                                                                                     |
| Purity/Purification                              | Purified from cell culture supernatant by affinity chromatography                                                                                                                                                                                                        |
| Form/Format                                      | Powder. Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.                                                                                       |
| Applicable Applications for anti-GUCY2C antibody | FCM/FACS (Flow Cytometry), ELISA                                                                                                                                                                                                                                         |
| Preparation and Storage                          | Store at -20 degree C to -80 degree C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 degree C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |

## IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 1 ug/mL (100 uL/well) Human GUCY2C protein, His Tag PME100262 can bind Anti-GUCY2C Neutralizing antibody (AAA47569) in a linear range of 3.2-400 ng/mL.



ELISA

Figure 1. ELISA plate pre-coated by 1 ug/mL (100 uL/well) Human GUCY2C protein, His Tag PME100262 can bind Anti-GUCY2C Neutralizing antibody (AAA47569) in a linear range of 3.2-400 ng/mL.

## ADDITIONAL INFORMATION

|                                                    |                                 |
|----------------------------------------------------|---------------------------------|
| Product Categories/Family for anti-GUCY2C antibody | Biosimilar Benchmark Antibodies |
|----------------------------------------------------|---------------------------------|

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/monoclonal/gucy2c-antibody-flow-cytometry-elisa/47569>