

GUCY2C recombinant antibody

GUCY2C Antibody

CATALOG # AAA244131	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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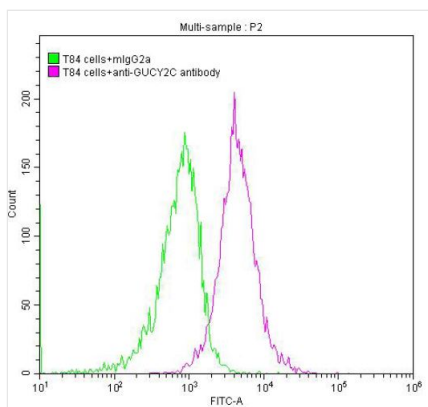
PRODUCT SYNONYMS

GUCY2C; Monoclonal Recombinant Antibody; GUCY2C Antibody; GUCY2C recombinant antibody

PRODUCT SPECIFICATIONS

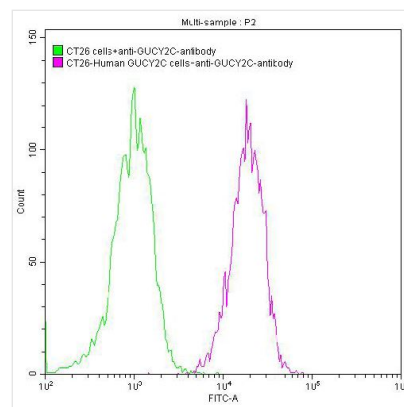
Reactivity	Human
Clonality	Monoclonal
Isotype	mlgG2a
Purity/Purification	Affinity-chromatography
Form/Format	Liquid
Applicable Applications for GUCY2C recombinant antibody	FCM/FACS (Flow Cytometry), ELISA
Immunogen	Recombinant Human GUCY2C protein
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



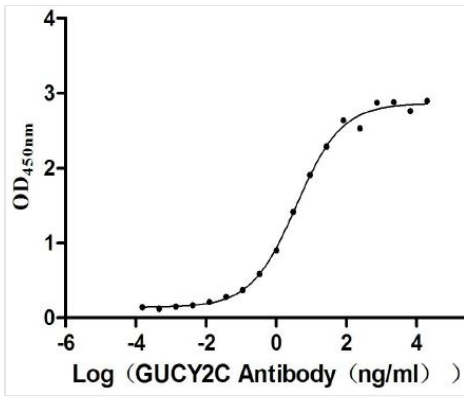
FCM/FACS (Flow Cytometry)

T84 cells were stained with Mouse IgG2a (green line) and anti-GUCY2C antibody (red line) (2ug/1*10⁶cells), washed and then followed by FITCconjugated Goat Anti-Mouse IgG(H+L) antibody and analyzed with flow cytometry.



FCM/FACS (Flow Cytometry)

Untransfected CT26 cells (green line) and transfected Human GUCY2C CT26 stable cells (red line) were stained with anti- GUCY2C antibody (2ug/1*10⁶cells), washed and then followed by FITC-conjugated Goat Anti-Mouse IgG (H+L) antibody and analyzed with flow cytometry.



Activity

The Binding Activity of Human GUCY2C with Anti-GUCY2C recombinant Antibody Activity:
Measured by its binding ability in a functional ELISA. Immobilized human GUCY2C at 5 µg/mL
can bind Anti-GUCY2C recombinant antibody, the EC₅₀ is 3.049-4.660 ng/mL.

ADDITIONAL INFORMATION

Product Categories/Family for GUCY2C recombinant antibody	Cancer; Metabolism; Signal transduction
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	P25092
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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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gucy2c-recombinant-antibody-flow-cytometry-elisa/244131>