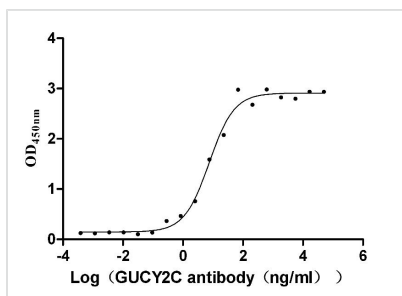




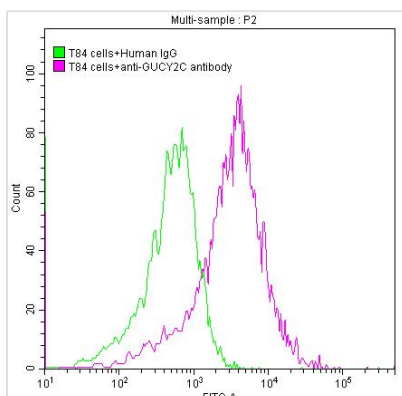
GUCY2C Recombinant Monoclonal Antibody

Product Code	CSB-RA010053A3HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P25092
Immunogen	Recombinant Human GUCY2C protein
Species Reactivity	Human
Tested Applications	ELISA, FC; Recommended dilution: FC:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	hIgG1
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	GUCY2C
Clone No.	2E5

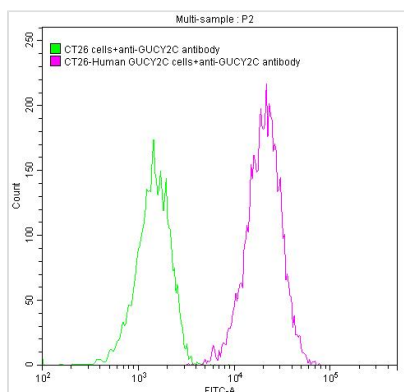
Image



The Binding Activity of Human GUCY2C with Anti-GUCY2C recombinant antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human GUCY2C (CSB-MP010053HU) at 5 µg/mL can bind Anti-GUCY2C recombinant antibody, the EC₅₀ is 5.630-9.996 ng/mL.



T84 cells were stained with Human IgG (green line) and anti-GUCY2C antibody (red line) (2µg/1*10⁶cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



Untransfected CT26 cells surface (green line) and transfected Human GUCY2C CT26 stable cells surface (red line) were stained with anti-GUCY2C antibody ($2\mu\text{g}/1 \times 10^6$ cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.