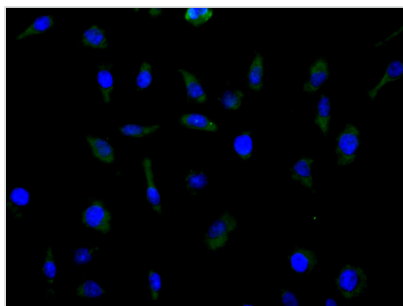




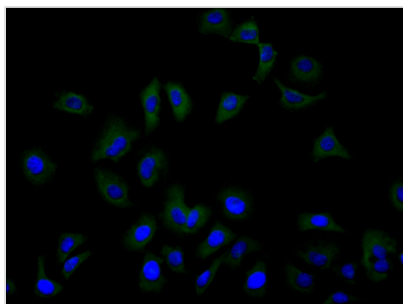
SLC1A5 Recombinant Monoclonal Antibody

Product Code	CSB-RA620892MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15758
Immunogen	Recombinant Human SLC1A5 protein
Species Reactivity	Human
Tested Applications	ELISA, IF, FC; Recommended dilution: IF:1:50-1:200, 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	Cancer;Metabolism?Microbiology?Signal transduction
Target Names	SLC1A5
Clone No.	4G12

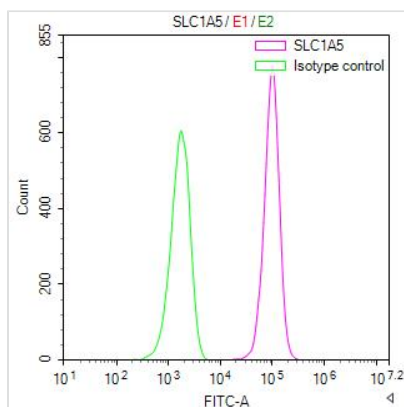
Image



Immunofluorescence staining of MCF cell with CSB-RA620892MA1HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Human IgG(H+L).



Immunofluorescence staining of Hela cell with CSB-RA620892MA1HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Human IgG(H+L).



Overlay Peak curve showing A549 cells stained with CSB-RA620892MA1HU (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶cells) for 45min at 4?. The secondary antibody used was FITC-conjugated Goat Anti-human IgG(H+L) at 1:200 dilution for 35min at 4?. Control antibody (green line) was human IgG (1ug/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.

Usage

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