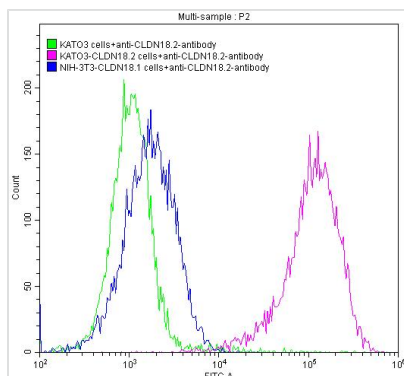




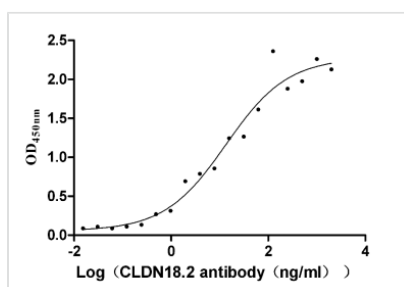
Claudin-18.2 Recombinant Monoclonal Antibody

Product Code	CSB-RA005498A1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P56856-2
Immunogen	Recombinant Human Claudin-18.2 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	Signal transduction
Target Names	CLDN18
Clone No.	9C2

Image



Untransfected KATO3 cells surface (green line), transfected Human CLDN18.2 KATO3 stable cells surface (red line) and transfected Human CLDN18.1 NIH-3T3 stable cells surface (blue line) were stained with anti-CLDN18.2 antibody (2 μ g/1 \times 10⁶ cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



The Binding Activity of Human CLDN18.2 with Anti-CLDN18.2 recombinant antibody. Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN18.2 (CSB-MP005498HU(A5)) at 5 μ g/mL can bind Anti-CLDN18.2 recombinant antibody, the EC₅₀ is 6.554-27.87 ng/mL.



Usage

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