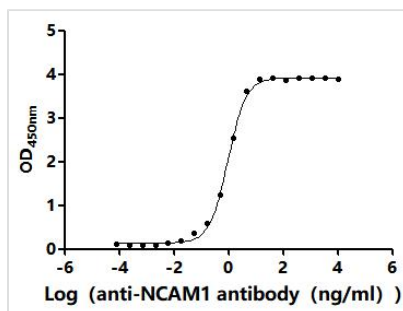




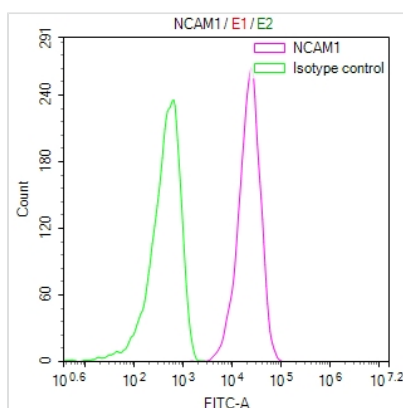
NCAM1 Recombinant Monoclonal Antibody

Product Code	CSB-RA015511MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P13591
Immunogen	Recombinant Human NCAM1 protein
Species Reactivity	Human
Tested Applications	ELISA, FC; Recommended dilution: ELISA:1:5000-1:50000, FC:1:50-1:500
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)
Target Names	NCAM1
Clone No.	14C10

Image



The Binding Activity of Human NCAM1 with Anti-NCAM1 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human NCAM1?CSB-MP015511HU1?F2?? at 2 µg/mL can bind Anti-NCAM1 recombinant antibody. The EC₅₀ is 0.8869-1.024 ng/mL.



Overlay Peak curve showing SH-SY5Y cells stained with CSB-RA015511MA1HU (red line) at 1:100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1µg/1*10⁶cells) for 45min at 4?. The secondary antibody used was Fluorescein (FITC) AffiniPure Goat Anti-Human IgG, Fcγ fragment specific at 1:200 dilution for 35 min at 4?. Control antibody (green line) was human IgG1 (1µg/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.