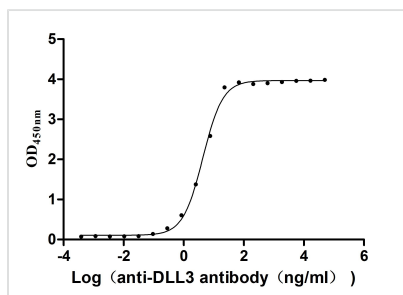




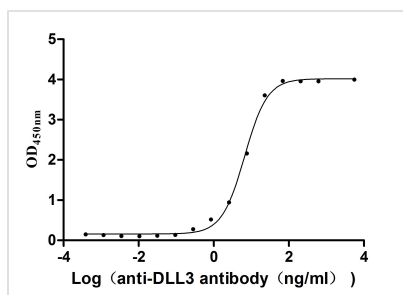
DLL3 Recombinant Monoclonal Antibody

Product Code	CSB-RA882142MA2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NYJ7
Immunogen	Recombinant Human DLL3 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)
Purity	≥ 95% as determined by SEC-HPLC.
Research Area	Epigenetics and Nuclear Signaling?Neuroscience;Cell biology?Developmental biology
Target Names	DLL3
Clone No.	7B11

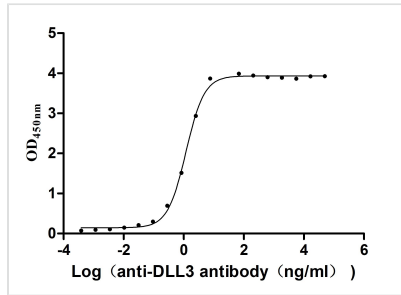
Image



The Binding Activity of Human DLL3 with Anti-DLL3 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human DLL3 (CSB-MP882142HU2d7) at 2 µg/mL can bind Anti-DLL3 recombinant antibody. The EC₅₀ is 3.990-4.723 ng/mL.

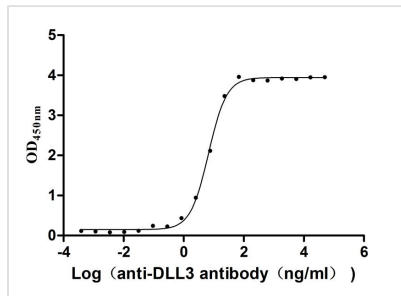


The Binding Activity of Human DLL3 with Anti-DLL3 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human DLL3 (CSB-MP882142HU3) at 1 µg/mL can bind Anti-DLL3 recombinant antibody. The EC₅₀ is 6.080-7.240 ng/mL.



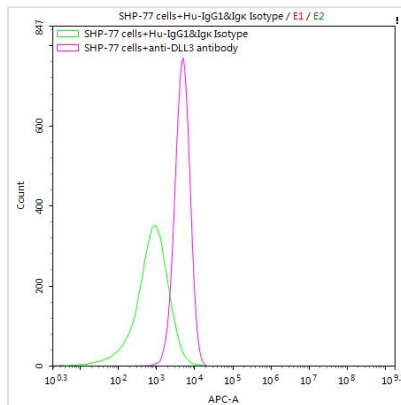
The Binding Activity of Human DLL3 with Anti-DLL3 recombinant antibody

Activity: Measured by its binding ability in a functional ELISA. Immobilized Human DLL3 (CSB-MP882142HU3d7) at 2 $\mu\text{g}/\text{mL}$ can bind Anti-DLL3 recombinant antibody. The EC_{50} is 1.107-1.282 ng/mL .

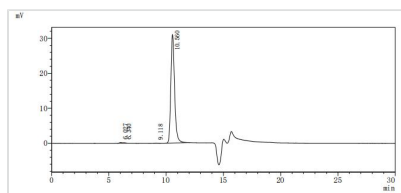


The Binding Activity of Human DLL3 with Anti-DLL3 recombinant antibody

Activity: Measured by its binding ability in a functional ELISA. Immobilized Human DLL3 (CSB-MP882142HU2) at 1 $\mu\text{g}/\text{mL}$ can bind Anti-DLL3 recombinant antibody. The EC_{50} is 6.211-7.209 ng/mL .



SHP-77 cells were stained with Human IgG1&Ilgk Isotype Control (CSB-RA011156MA1HU)(green line) and anti-DLL3 antibody (CSB-RA882142MA2HU) ($2\mu\text{g}/1 \times 10^6$ cells) (red line), washed and then followed by APC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



The purity of DLL3 was greater than 95% as determined by SEC-HPLC

Usage

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