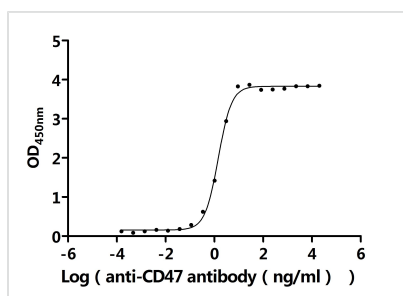




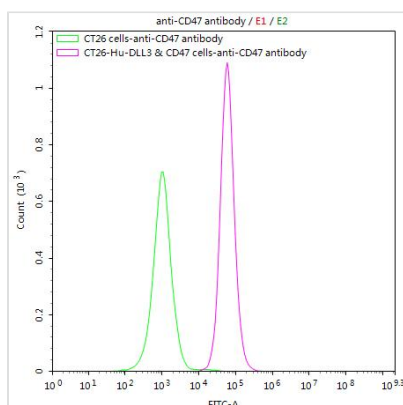
CD47 Recombinant Monoclonal Antibody

Product Code	CSB-RA004940MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q08722
Immunogen	Recombinant Human CD47 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	Cancer; Immunology
Target Names	CD47
Clone No.	4E5

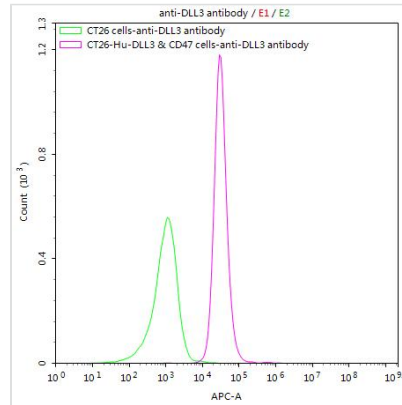
Image



The Binding Activity of Human CD47 with Anti-CD47 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CD47 (CSB-MP004940HUd7) at 2 µg/mL can bind Anti-CD47 recombinant antibody. The EC₅₀ is 1.343-1.561 ng/mL.



Untransfected CT26 cells (green line) and transfected Human DLL3 & CD47 CT26 stable cells (red line) were stained with anti-CD47 antibody (CSB-RA004940MA1HU) (2µg/1*10⁶cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



Untransfected CT26 cells (green line) and transfected Human DLL3 & CD47 CT26 stable cells (red line) were stained with anti-DLL3 antibody (CSB-RA882142MA2HU) (2 μ g/1*10⁶cells), washed and then followed by APC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.

Usage

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