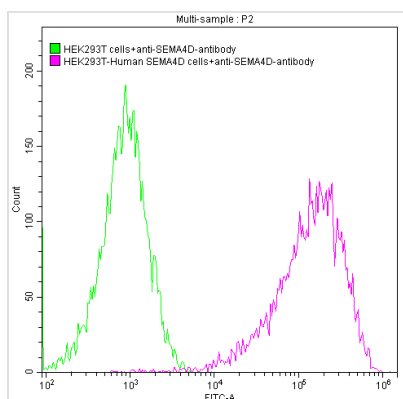




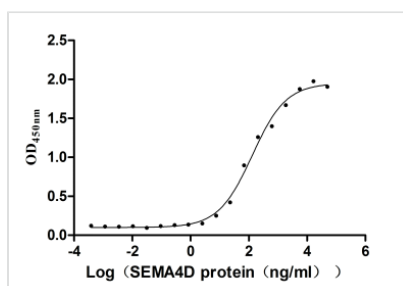
SEMA4D Recombinant Monoclonal Antibody

Product Code	CSB-RA835707A1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q92854
Immunogen	Recombinant Human SEMA4D 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	hIgG4(S228P)
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience;Immunology
Target Names	SEMA4D
Clone No.	21E8

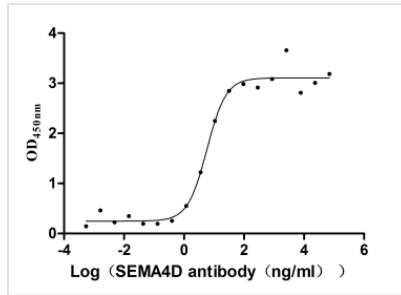
Image



Untransfected HEK293T cells surface (green line) and transfected Human SEMA4D HEK293T stable cells surface (red line) were stained with anti-SEMA4D antibody ($2\mu\text{g}/1*10^6$ cells), washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



The Binding Activity of Mouse Sema4d with Anti-SEMA4D recombinant antibody.
Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse Sema4d (CSB-MP020990MO) at $2\mu\text{g}/\text{mL}$ can bind Anti-SEMA4D recombinant antibody, the EC_{50} is 98.14-174.8 ng/mL.



The Binding Activity of Human SEMA4D with Anti-SEMA4D recombinant antibody.
 Activity: Measured by its binding ability in a functional ELISA. Immobilized Human SEMA4D (CSB-MP835707HU) at 2 µg/mL can bind Anti-SEMA4D recombinant antibody, the EC₅₀ is 1.082-4.805 ng/mL.

Usage

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