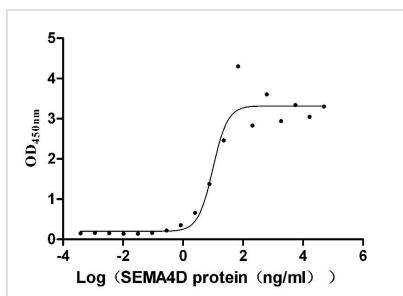




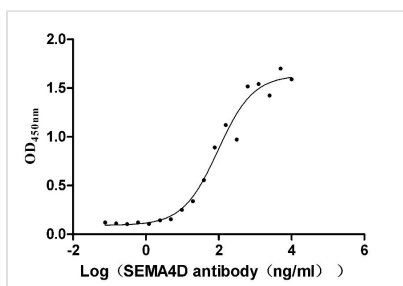
SEMA4D Recombinant Monoclonal Antibody

Product Code	CSB-RA835707A2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q92854
Immunogen	Recombinant Human SEMA4D protein
Species Reactivity	Human, Mouse
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	Immunology
Target Names	SEMA4D
Clone No.	5D12

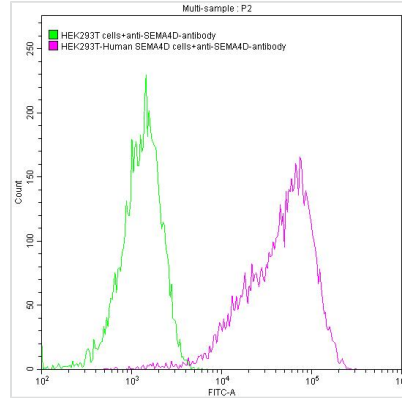
Image



The Binding Activity of Mouse Sema4d with Anti-SEMA4D recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized Anti-SEMA4D recombinant antibody at 2 µg/mL can bind Mouse Sema4d (CSB-MP020990MO), the EC₅₀ is 5.829-16.86 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 60.38-152.6 ng/mL.



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.

Usage

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