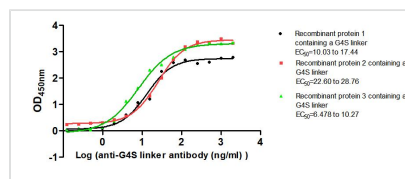




G4S linker Monoclonal Antibody

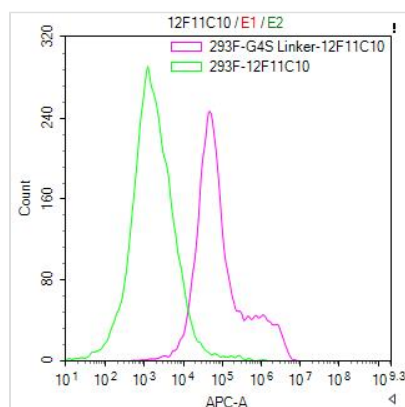
Product Code	CSB-MA186062I2m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	G4S-BSA
Raised In	Mouse
Species Reactivity	Homo sapiens (Human)
Tested Applications	ELISA, FC; Recommended dilution: FC:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG2b
Clonality	Monoclonal
Product Type	Monoclonal Antibody
Research Area	Others
Target Names	G4S linker
Clone No.	12F11C10

Image



The Binding Activity of G4S linker with Anti-G4S linker antibody

Activity: Measured by its binding ability in a functional ELISA. Immobilized Three recombinant proteins containing G4S linker at 2 μ g/mL can bind Anti-G4S linker antibody. The EC_{50} is 10.03 to 17.44 ng/mL, 22.60 to 28.76 ng/mL and 6.478 to 10.27 ng/mL.



Untransfected HEK-293F cells (green line) and transfected scFv-based Anti-CD19 CAR containing a G4S linker stable cells (red line) were stained with anti-G4S linker antibody (2 μ g/ 1×10^6 cells), washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.

Usage

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