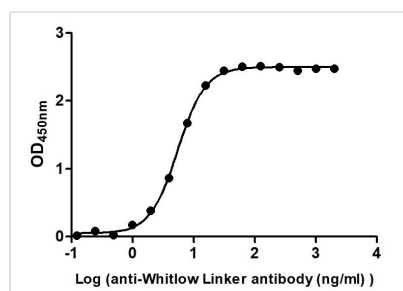


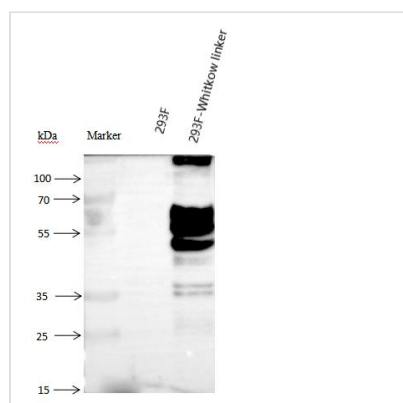
Whitlow linker Monoclonal Antibody

Product Code	CSB-MA234468A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Whitlow linker-KLH
Raised In	Mouse
Species Reactivity	Homo sapiens (Human)
Tested Applications	ELISA, WB, FC; Recommended dilution: WB?1:1000-1:5000, 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	Whitlow linker
Clone No.	18A3G5

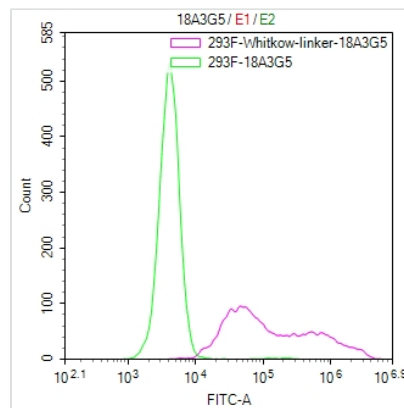
Image



The Binding Activity of Whitlow linker with Anti-Whitlow linker antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized scFv-based Anti-CD19 CAR recombinant antibody at 2 µg/mL can bind Anti-Whitlow linker antibody. The EC₅₀ is 5.147 to 5.761 ng/mL.



Western Blot
Positive WB detected in: 293F whole cell lysate, scFv-based Anti-CD19 CAR containing a Whitlow linker (293F/CD19 CAR) whole cell lysate
All lanes: Whitlow linker antibody at 1:1000
Secondary
Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size: 50-200 kDa
Observed band size: 50-200 KDa
Exposure time?5s



Untransfected HEK-293F cells (green line) and transfected scFv-based Anti-CD19 CAR containing a Whitlow/218 linker stable cells (red line) were stained with anti-Whitlow linker antibody ($2\mu\text{g}/1 \times 10^6$ cells), washed and then followed by FITC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.

Usage

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