

12-9065: Anti-CD70 Antibody (vorsetuzumab biosimilar) (SGN-70)

Clonality :	Monoclonal
Application :	ELISA,FACS
Reactivity :	Human
Gene :	CD70
Gene ID :	970
Uniprot ID :	P32970
Format :	Purified
Alternative Name :	SGN-70, h1F6, CD70, CD27L, CD27LG, TNFSF7
Isotype :	Human IgG1

Product Info

Amount :	50 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography.
Content :	Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA Not Sterile
Storage condition :	Store at -20°C (Avoid repeated freezing and thawing).

Application Note

Reconstitute with deionized water. ELISA 1:4000, Flow Cyt 1:100

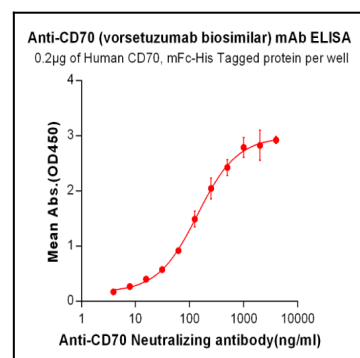


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD70, mFc-His tagged protein can bind Anti-CD70 Neutralizing antibody in a linear range of 3.91-139.9 ng/ml.

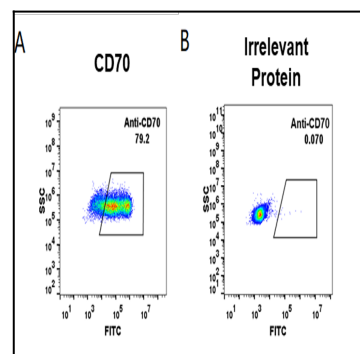


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human CD70(A) were surface stained with anti-CD70 neutralizing antibody 1 µg/ml (vorsetuzumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.