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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 : $50 \mu g / 100 \mu g$

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

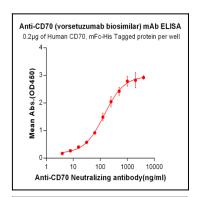


Figure-1: ELISA plate pre-coated by 2 \hat{l}_{4} g/ml (100 \hat{l}_{4} l/well) Human CD70, mFc-His tagged protein can bind Anti-CD70 Neutralizing antibody in a linear range of 3.91-139.9 ng/ml.

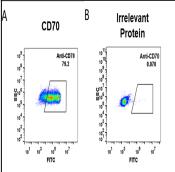


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human CD70(A) were surface stained with anti-CD70 neutralizing antibody $1\hat{1}\frac{1}{4}$ g/ml (vorsetuzumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.