

12-9078: Anti-CD27 Antibody (varlilumab biosimilar) (1F5)

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Gene ID :	939
Uniprot ID :	P26842
Format :	Purified
Alternative Name :	1F5, CDX-1127, CD27, TNFRSF7, S152, T14, Tp55
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 1:5000-10000

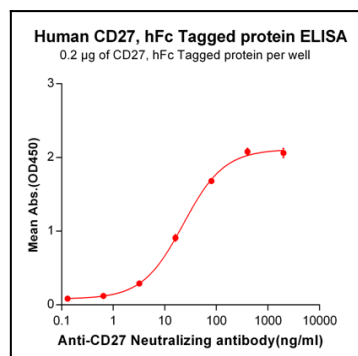


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD27, hFc tagged protein can bind Anti-CD27 Neutralizing antibody in a linear range of 3.2-80.0 ng/ml.

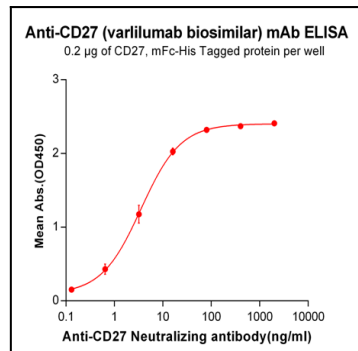


Figure-2: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD27, mFc-His tagged protein can bind Anti-CD27 Neutralizing antibody in a linear range of 0.64-16.0 ng/ml.

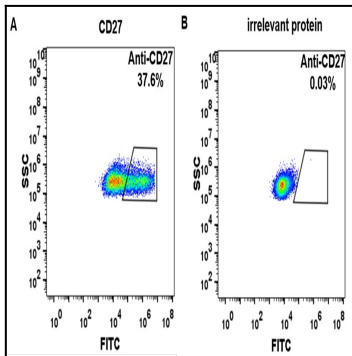


Figure-3: HEK293 cell line transfected with irrelevant protein (B) and human CD27 (A) were surface stained with anti-CD27 neutralizing antibody 1 μ g/ml (varlilumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.