

Product datasheet for **TA421211**

Anti-CD27 (varlilumab biosimilar) mAb

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, FC
Recommended Dilution:	ELISA 1:5000-10000 Flow Cyt 1:100
Reactivity:	Human
Host:	Human
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Formulation:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Reconstitution Method:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Concentration:	Lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Stability:	12 months from date of despatch
Database Link:	P26842
Background:	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Synonyms:	CD27; SI52; T14; TNFRSF7; Tp55
Note:	Common Name: 1F5, CDX-1127



Product images:

Human CD27, hFc Tagged protein ELISA

0.2 µg of CD27, hFc Tagged protein per well

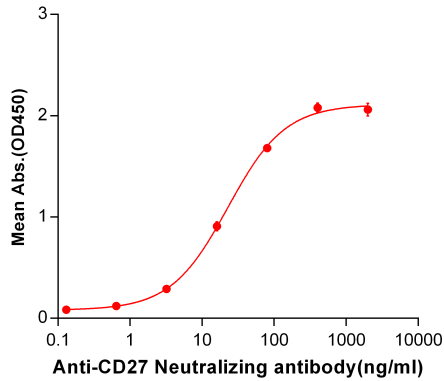


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD27, hFc tagged protein ([TP724010]) can bind Anti-CD27 Neutralizing antibody in a linear range of 3.2–80.0 ng/ml. In order to specifically detect TA421211, mouse anti-human Fab-specific antibody was used as detection antibody.

Anti-CD27 (varlilumab biosimilar) mAb ELISA

0.2 µg of CD27, mFc-His Tagged protein per well

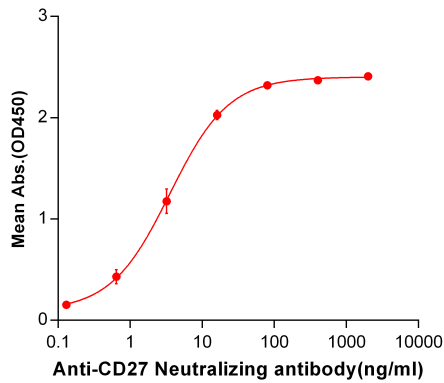


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD27, mFc-His tagged protein [TP723936] can bind Anti-CD27 Neutralizing antibody in a linear range of 0.64–16.0 ng/ml.