

12-9071: Anti-SARS-CoV-2 Antibody (CB6)

Clonality :	Monoclonal
Application :	ELISA,FACS
Reactivity :	Human
Gene ID :	43740568
Uniprot ID :	P0DTC2
Format :	Purified
Alternative Name :	CB6, S protein RBD, Spike glycoprotein Receptor-binding domain, S glycoprotein RBD, Spike protein RBD, COVID-19
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, Flow Cyt 1:100

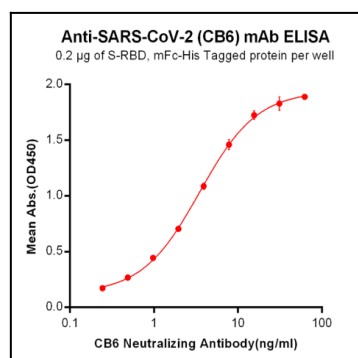


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human S-RBD, mFc-His tagged protein can bind Anti-SARS-CoV-2 Neutralizing antibody in a linear range of 0.24-15.62ng/ml.