

Product Information	
Catalog No.	BS12071
Product name	Anti-SARS-CoV-2 RBD Reference Antibody (BG10-19)
Applications	ELISA, Bioactivity: FACS, Functional assay, Research in vivo
Species reactivity	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
Host species	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone ID	BG10-19
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1mg/ml
Purity	>95% purity as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, Spike protein S2, Spike protein S2', S, 2
Expression system	Mammalian Cells
Accession	P0DTC2
Endotoxin level	Please contact the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short-term storage (1-2 weeks). Store at -20°C for up to 12 months. For long-term storage, store at -80°C.
Note	For research use only. Not suitable for clinical or therapeutic use.