



PRODUCT SPECIFICATION

catalog number:	A03001608
product description:	SARS-CoV-2 Spike Antibody, Recombinant Human
lot number:	[lot specific]
source:	Human serum IgG sequenced and expressed in HEK-293 cells
form:	Liquid
purification method:	Protein A Chromatography
purity:	≥90% by SDS-PAGE (non-reduced)
isotype:	IgG1
buffer:	140mM HEPES, pH 7.5, 70mM NaCl, 32mM NaOAc
preservative:	0.035% NaN ₃
molecular weight:	141 kDa
concentration:	[lot specific] mg/mL
specificity:	SARS-CoV-2 Spike protein S1 Subunit of Receptor Binding Domain (RBD)
manufacture date:	[lot specific]
expiration date:	[lot specific]
storage:	2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.