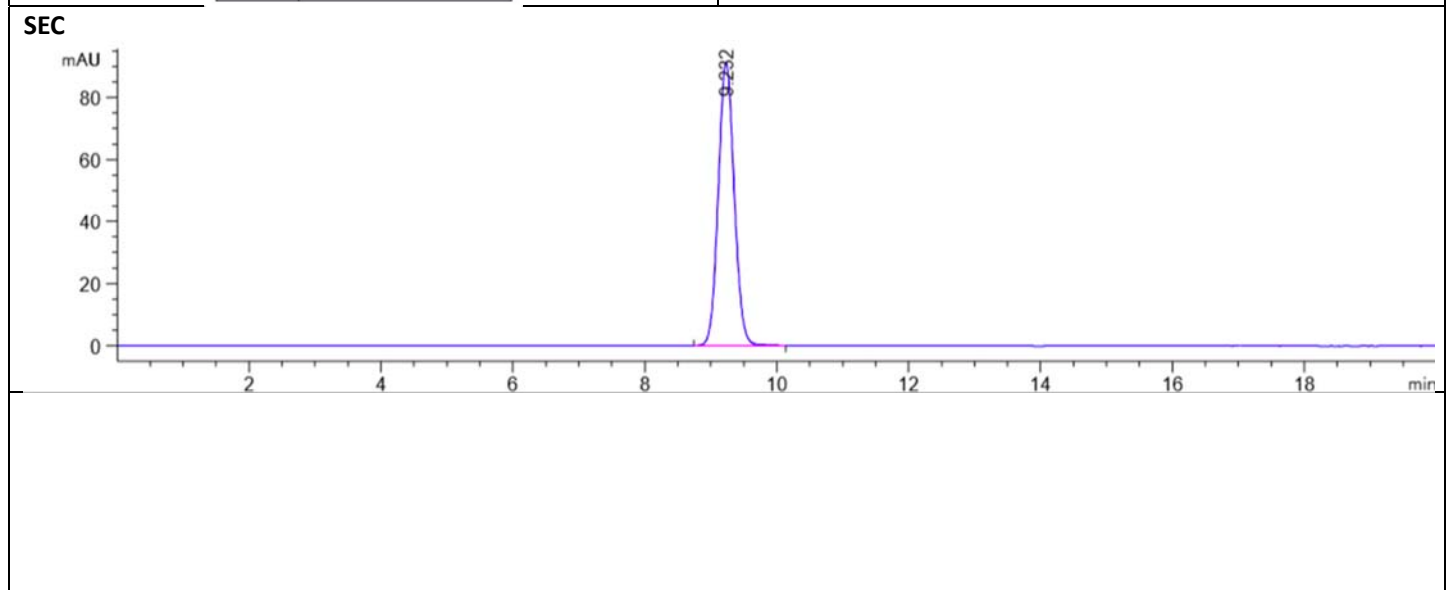
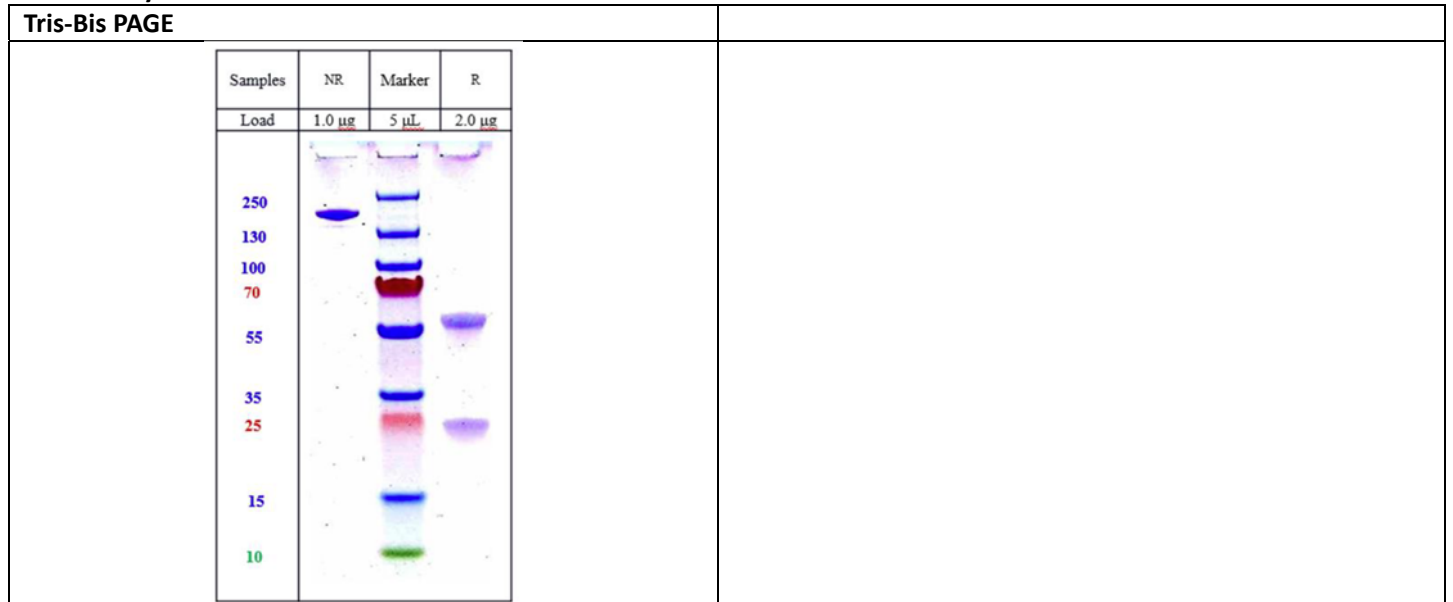


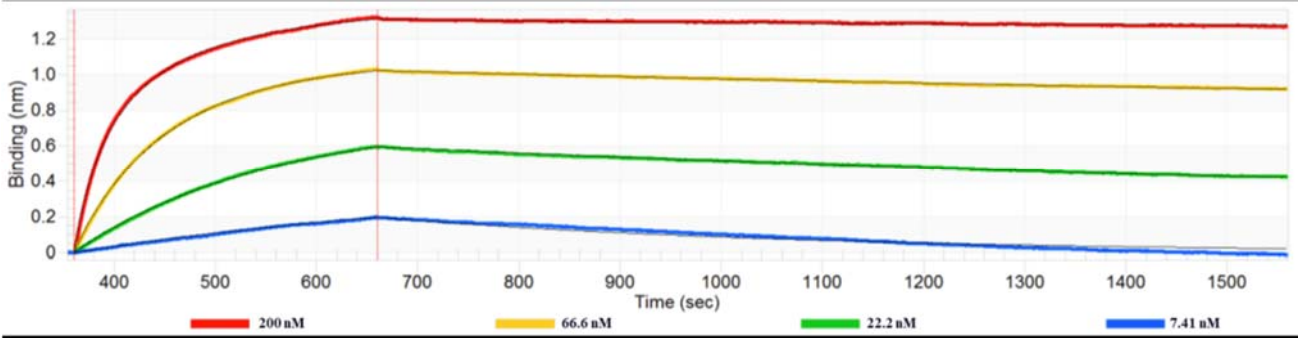
Product name: Anti Spike-RBD (SARS-CoV-2) human monoclonal antibody

Cat.No	nCoV-mA003	Quantity	50µg/100µg/200µg/500µg
Antibody information			
Antibody host	human	Buffer	PBS (pH=7.2)
Antibody source	Human naïve antibody library	Purity	>98%
Expression host	ExpiCHO-S	Endotoxin	<10EU/mg
Antigen information			
Antigen name	Receptor Binding Domain (RBD) on spike protein (S-protein)	Antigen source	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Application			
Application	Cell assay, ELISA, FCS. Except testing denatured antigen.		
Storage	2 – 8°C for up to 1 weeks. -20°C or even lower temperature for long term preservation. Avoid repeated freeze thaw cycles.		
Biosafety	This product is purified reconstructed protein with its original bioactivity. It has been filtered through 0.22µm filter membrane and does not contain any pathogenic bacteria or virus.		
Important notice	This product is for research use only. Please operate it under research lab protocol.		

Part of assay data



Affinity test by ForteBio



The affinity of nCoV-mA003 is test by ForteBio. Full sequence antibody is expressed by ExpiCHO-S cell line. The affinity is 0.699nM.