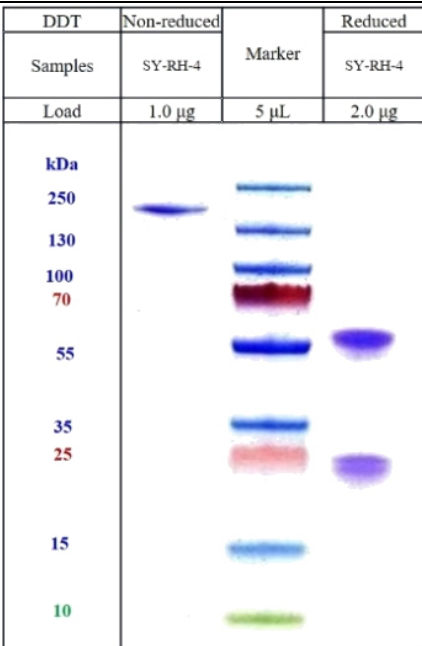
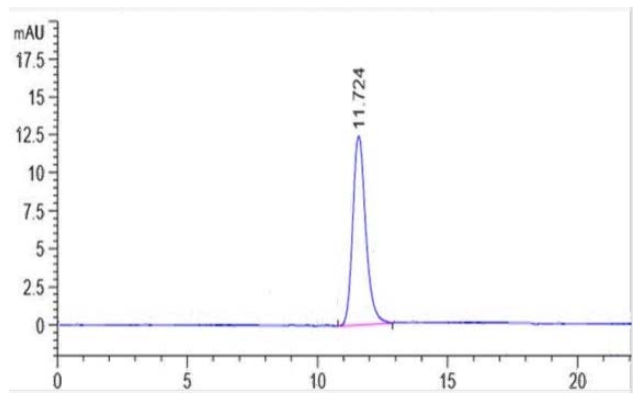


**Product name:** Anti Spike Protein (S-protein, SARS-CoV-2) RBD human monoclonal antibody

<b>Cat.No</b>	nCoV-mA001	<b>Quantity</b>	50µg/100µg/200µg/500µg
<b>Antibody information</b>			
<b>Antibody host</b>	human	<b>Buffer</b>	PBS (pH=7.2)
<b>Antibody source</b>	Human naïve antibody library	<b>Purity</b>	>98%
<b>Expression host</b>	ExpiCHO-S	<b>Endotoxin</b>	<10EU/mg
<b>Antigen information</b>			
<b>Antigen name</b>	Receptor Binding Domain (RBD) on spike protein (S-protein)	<b>Antigen source</b>	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
<b>Application</b>			
<b>Application</b>	Neutralization, cell assay, ELISA, FCS. <b>Except</b> testing denatured antigen.		
<b>Storage</b>	2 – 8°C for up to 1 weeks. -20°C or even lower temperature for long term preservation. Avoid repeated freeze thaw cycles.		
<b>Biosafety</b>	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.		
<b>Important notice</b>	This product is for research use only. Please operate it under research lab protocol.		

**Part of assay data**

<b>Tris-Bis PAGE</b>	<b>HPLC</b>
	

<b>Binding assay</b>	<b>Blocking assay</b>
