



Specification Sheet

Monoclonal Antibody to COVID-19 Nucleoprotein		
Product Name	COVID-19 N-coating	
Catalog Number	A141-Ab4	
Lot Number		
Description	Monoclonal Antibody to COVID-19 Nucleoprotein	
Product Profile	Specificity	Specific for COVID-19 Nucleoprotein
	Format	Purified / Liquid
	Buffer	50 mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	IgG1
	Immunogen	COVID-19 Nucleocapsid recombinant antigen
	Molecular weight	150KD
	Purification	purified from ascites fluid by protein A chromatography or sequential differential precipitations.
	Concentration	
	Purity	>90%
Other		
Application	Suitable for use in ELISA or Lateral flow immunoassay (double antibody test for COVID-19 antigen detection). Other applications have not been tested but use in such assays should not be excluded.	
Store at	2-8°C. For long-term storage, freeze at -20°C.	
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.	
Note	Centrifuge before opening to ensure complete recovery of vial contents	
FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES		