

Certificate of Analysis

Number: FAPON-FR-T0-017

Edition: B.2

Product overview			
Product Name	Anti COVID-19 Nucleoprotein / NP monoclonal antibody	Catalog Number	FPZ0638
Date of Manufacture	Specific date	Lot Number	Specific lot number
Immunogen	SARS-COV-2 Nucleoprotein		
Species	Mouse	Expressed Host	CHO
Tag	His	Clone number	31F12
Isotype	IgM	Molecular weight	900kDa
Product buffer solution	10mM PB+150mM NaCl+0.1% ProClin300,pH7.4	Preservative	ProClin300
Storage Conditions	-20±5°C, Avoid multiple freeze/thaw cycles	Date of Expiration	Shelf life:36 months
Applications	Detection	Platforms tested	GICA
Parameters tested on each lot			
Product appearance	Liquid		
Conc.determined by	UV absorption	Concentration /Recommended titer	Specific Concentration
Purification	Protein G chromatography+Ion-exchange chromatography	Purity	≥90%
Performance:			
Items	Passing criteria		Qualified or not
Immunoreactivity	At the same working concentration, the deviation of the activity in the test group from the control group is within ± 0.5C.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Clinical specificity	The results are negative in testing 1x PBS buffer, deionized water, physiological saline and 50 mM carbonate buffer (pH 9.51).		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Product stability	N/A		Yes <input type="checkbox"/> No <input type="checkbox"/>
Miscellaneous	N/A		Yes <input type="checkbox"/> No <input type="checkbox"/>
Remark	N/A		

Conclusion	Pass <input checked="" type="checkbox"/>	Fail <input type="checkbox"/>	
Quality signature	N/A	Quality inspection date	N/A

管理者代表: 
Management representative

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