

CERTIFICATE OF ANALYSIS

文件编号/Code: GS-PIVDCOA-001-01

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## **Certificate of Analysis**

## **Product Information**

Product Name:	MonoRab™ NT-proBNP Antibody (10B11), mAb, Rabbit		
Cat. No	V00705		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.		
Storage:	For up to three months at 2-8°C or for up to three years at -15°C~-25°C.		
	Avoid repeated freezing and thawing cycles.		
Reactivity:	Specific to human NT-proBNP		
Purification:	Affinity chromatography		
Lot No.	B2010021		

## QC Results

Characteristics	Methods	Limits	Values
Exterior	Ocularestimation	Transparent , No flocculent precipitation	-
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.7 mg/mL
Reactivity	ELISA	≥ 1:20,000	Pass
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	-
Expiry Date:	-	-	11/01/2023

N/A: Not available

Date: 11/05/2020

Approved by: Dandan Yao

## **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.