

Version 01

Update: 01/31/2021

# Certificate of Analysis

## Product Information

**Product Name:** NSE Antibody (19E2), mAb, Mouse  
**Cat. No** V08902  
**Size:** 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 -25°C~-15°C.  
Avoid repeated freezing and thawing.  
**Reactivity:** Specific to NSE  
**Theoretical pI:** 7.27  
**Purification:** Affinity chromatography  
**Lot No.** B2108026  
**Expiry Data:** 08/25/2024

## QC Results

Characteristics	Methods	Limits	Values
Appearance:	Observation	Clear	Passed
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/ml	4.2 mg/ml
Reactivity:	ELISA	≥ 1:20,000	Passed
Purity:	SEC-HPLC	≥ 95%	Passed
Aggregation:	SEC-HPLC	≤ 5%	Passed

N/A: Not available

**Date:** 08/30/2021**Approved by:** Dandan Yao**Quality Department**

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