

Version 1.1
Update: 9/28/2019

Certificate of Analysis

Product Information

Product Name: NSE Antibody (19A1), mAb, Mouse
Cat. No: V08901
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 -20°C or below. Avoid repeated freezing and thawing cycles.
Reactivity: Specific to human NSE
Purification: Affinity chromatography
Lot No. : B2010020

QC Results

| Characteristics | Methods | Limits | Results |
|--------------------|---|-----------|------------|
| Concentration: | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.7 mg/mL |
| Purity: | SEC-HPLC | ≥ 95% | Pass |
| Aggregation: | SEC-HPLC | ≤ 5% | Pass |
| Isoelectric Point: | cIEF | N/A | - |
| Expiry Date: | - | - | 10/01/2023 |

N/A: Not available

Date: 10/28/2020

Approved by: *Xianli Yang*

Antibody Production Director

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