

Version 01

Update: 09/01/2021

Certificate of Analysis

Product Information

| | |
|---------------------------|--|
| Product Name: | SCC Antibody (SC9), mAb, Mouse |
| Cat. No | V08503 |
| 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 human SCC |
| Isoelectric Point: | N/A |
| Purification: | Affinity chromatography |
| Lot No. | S1911030 |
| Expiry Data: | 12/20/2022 |

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 |
| Purity: | SEC-HPLC | ≥ 95% | Passed |
| Aggregation: | SEC-HPLC | ≤ 5% | Passed |

Date: 03/25/2022

Approved by: *Dandan Yao*

Quality Department

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