

Version 1.1

Update: 9/28/2019

## **Certificate of Analysis**

## **Product Information**

Product Name: SCC Antibody (SC4), mAb, Mouse

**Cat. No:** V08502 (Non-Catalog Product)

Quantity: Specified on product label

**Isotype:** IgG

**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 SCC

**Purification:** Affinity chromatography

**Lot No.**: S2004009

**Expiry Data:** 04/01/2023

## **QC** Results

Characteristics	Methods	Limits	Values
Reactivity:	ELISA titer	≥1:20,000	Pass
	Specific to SCC		
Concentration:	A280 with the extinction	≥ 2 mg/mL	5.4 mg/mL
	coefficient 1.43		
Purity:	SEC-HPLC	≥ 95%	Pass

N/A: Not available **Date:** 01/14/2021

Approved by: Dandan Yao

**Quality Department** 

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