

Version 1.1

Update: 09/28/2019

Certificate of Analysis

Product Information

Product Name: SARS-CoV-2 Spike S1 Subunit Antibody (S13HC)
Cat. No.: V80201
Quantity: Specified on product label
Presentation: 50 mM Na-citrate, 150 mM NaCl, pH7.0, 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 SARS-CoV-2 Spike S1
Purification: Affinity chromatography
Lot No.: T2002015

QC Results

| Characteristics | Methods | Limits | Results |
|--------------------|----------|-----------|------------|
| Concentration: | A280 | ≥ 2 mg/mL | 4.9 mg/mL |
| Purity: | SEC-HPLC | ≥ 95% | Pass |
| Aggregation: | SEC-HPLC | ≤ 5% | Pass |
| Isoelectric Point: | cIEF | N/A | - |
| Expiry Date: | - | - | 03/01/2023 |

N/A: Not available

Date: 02/27/2020

Approved by: *Xianli Yang*

Quality Department

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