

Version 1.1

Update: 9/28/2019

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.:	P2005010

QC Results

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.7 mg/mL
Purity:	SEC-HPLC	$\geq 95\%$	Pass
Aggregation:	SEC-HPLC	$\leq 5\%$	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	09/01/2023

N/A: Not available

Date: 09/04/2020

Approved by: *Xianli Yang*

Quality Department

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