

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	SARS-CoV-2 Spike S1 Antibody (HC2001), Human Chimeric
Cat. No.	A02038
Lot No.	20E002152
Quantity	Specified on product label
Presentation	1 mg/ml, supplied in PBS, pH 7.4, containing 0.02% sodium azide
Conjugation	Unconjugated
Storage	Store at -20°C. The product is stable for up to two years. It can be stored for 2-3 weeks at 2-8 °C. Avoid repeated freezing and thawing cycles.

### Quality Control

Test Items	Specifications	Results
Reactivity	Specific to SARS-CoV-2 Spike S1 by ELISA	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A affinity column	Qualified
Purity	≥90% by SDS-PAGE	Qualified

### Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 11/17/2010 1-732-885-9188.

Certified by: *Xianli Yang*      Date: 04/20/2020

**Quality Department**

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