

Version 1.0  
Update: 04/15/2020

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	SARS-CoV-2 Spike S1 Antibody (hIgM2001), Human Chimeric
Cat. No.	A02046
Lot No.	20E002153
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. This product is stable for 1 year upon receipt, when handled and stored as instructed. 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 1.47	Passed
Purification	Affinity chromatography	Qualified
Purity	≥90% by reducing 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 1-732-885-9188.

Date: 05/11/2020

Approved by: *Xianli Yang*

Quality Department

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