

Version 02

Update: 02/15/2022

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name	SARS-CoV-2 Spike S1 Antibody (hIgM2001), Human Chimeric
Cat. No.	A02046
Lot No.	20F002190
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.

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### Quality Control

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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	Affinity chromatography	Qualified
Purity	≥ 90% by reducing SDS-PAGE	Qualified

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### 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.

**Certified by:** *Dandan Yao*      **Date:** 02/22/2022  
**Quality Department**

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