

Version : 04  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	Anti-Trastuzumab Antibody (11C4), mAb, Mouse
Cat. No.	A02032
Lot No.	H2303002-A
Size	Specified on product label
Presentation	Lyophilized with PBS, pH 7.4, containing 0.02% sodium azide.
Conjugation	Unconjugated
Purification	Protein A affinity column
Storage	The lyophilized product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid repeated freezing and thawing cycles.

### Quality Control

Test Items	Specifications	Results
Appearance	White lyophilized powder	Pass
Reactivity	Specific to Trastuzumab by ELISA	Pass
Concentration	Tested by A280nm with the extinction coefficient 1.43	Pass
Purity	≥90% by Reducing SDS-PAGE	Pass

Date: 09/13/2023

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China