

Version : 04  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

|              |  |
|--------------|--|
| Product Name | Anti-Trastuzumab Antibody (15H2), mAb, Mouse   |
| Cat. No.     | A02033   |
| Lot No.      | H2306001-B   |
| 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: 12/01/2023

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