

Version : 04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

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|--------------|--|
| Product Name | THE™ GST Antibody, mAb, Mouse |
| Cat. No. | A00865 |
| Lot No. | H2307002-A |
| Size | Specified on product label |
| Presentation | 1.40 µg, 100 µg, 200 µg (GenScript, A00865), Lyophilized with PBS, pH 7.4, containing 0.02% sodium azide. 2.500 µg (GenScript, A00865), Lyophilized with PBS, pH 7.4, without sodium azide or carrier protein. |
| Conjugation | Unconjugated |
| Purification | Protein A affinity column |
| Storage | The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store 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 GST-fusion protein 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

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