

Version : 05  
Update : 10/27/2023

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	Trx-tag Antibody, mAb, Mouse
Cat. No.:	A00180
Lot No.:	H2207004-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 for up to 1 year at -20 °C from the 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.

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### Quality Control

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

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**Date:** 03/12/2024

**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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