

Version : 04  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	THE™ PEG Antibody, mAb, Mouse
Cat. No.	A01795
Lot No.	P2211014-A
Size	Specified on product label
Presentation	lyophilized with PBS, pH 7.4, containing 0.02% sodium azide.
Conjugation	Unconjugated
Purification	Affinity chromatography
Storage	GenScript THE™ PEG Antibody, mAb, Mouse should be stored lyophilized until use. It remains 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 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 PEG conjugated protein by ELISA	Pass
Concentration	Tested by A280nm with the extinction coefficient 1.43	Pass
Purity	≥90% by Reducing SDS-PAGE	Pass

Date: 03/28/2024

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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