

Version 02

Update: 09/13/2021

CERTIFICATE OF ANALYSIS

Product Information

| Product Name | THE™ His Tag Antibody, mAb, Mouse | |
|--------------|---|--|
| Cat. No. | A00186 | |
| Lot No. | H2110003 | |
| Quantity | Specified on product label | |
| Presentation | 0.5 mg/ml, lyophilized powder from antibody solution with PBS, | |
| | pH 7.4, containing 0.02% sodium azide | |
| Conjugation | Unconjugated | |
| Storage | The product remains stable up to 2 years 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 Re | esults |
|---------------|---|--------|
| Reactivity | ELISA titer ≥ 1:20,000 | Passed |
| Concentration | Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification | Protein A affinity column | Passed |
| Purity | ≥ 90% by SDS-PAGE | Passed |
| | | |

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Dandan Yao Date: 11/17/2021 **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.