

CERTIFICATE OF ANALYSIS

Product Information

| | |
|--------------|--|
| Product Name | His-tag Antibody, pAb, Rabbit |
| Cat. No. | A00174 |
| Lot No. | 17E001243 |
| Quantity | Specified on product label |
| Presentation | Lyophilized powder from antibody solution with PBS, pH 7.4, containing 0.02% sodium azide |
| Conjugation | Unconjugated |
| 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 |
|---------------|--|-----------|
| Reactivity | ELISA titer $\geq 1:20,000$ | Passed |
| Concentration | Specific to His-tagged proteins by WB Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification | Immunoaffinity Chromatography | Qualified |
| Purity | $\geq 85\%$ by SDS-PAGE | Qualified |

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:



Date: 05/18/2017

Antibody Production Director