

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

| Product Name | His-tag Antibody, pAb, Rabbit  |  |
|--------------|--|--|
| Cat. No.     | A00174   |  |
| Lot No.      | 19S001918  |  |
| 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 ≥1:20,000                 | Passed    |
|               | Specific to His-tagged proteins by WB |           |
| Concentration | Tested by A280nm with the extinction  | Passed    |
|               | coefficient 1.43                      |           |
| Purification  | Immunoaffinity Chromatography         | Qualified |
| Purity        | ≥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.

Higgins Chin Date: 09/02/2018

**Antibody Production Director**