

CERTIFICATE OF ANALYSIS

Product Information

| Product Name | Streptavidin Antibody, pAb,Rabbit | | |
|------------------|--|--|--|
| Product Cat. No. | A00621 | | |
| Lot No. | 16L001152 | | |
| 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 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 Specific to Streptavidin protein by WB | Passed |
| Concentration | Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification Purity | Protein G chromatography ≥85% by SDS-PAGE | Qualified 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:

Antibody Production Director

Date: 12/09/2016