

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

| Product Name | Anti-Ranibizumab Antibody, pAb, Rabbit |
|--------------|---|
| Cat. No. | A02037 |
| Lot No. | P2110003 |
| 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 | Specific to Ranibizumab by ELISA | Passed |
| Concentration | Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification | Antigen affinity purification | 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.

Certified by: Dandan Yao Date: 11/02/2021 **Quality Department**

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