

CERTIFICATE OF ANALYSIS

Product Information

| Product Name | MonoRab [™] Anti-Obinutuzumab Antibody (8G12), mAb, Rabbit | | |
|--------------|--|--|--|
| Cat. No. | A01966-40 | | |
| Lot No. | 18F001504 | | |
| 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 Obinutuzumab by ELISA | Passed |
| Concentration | Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification | Protein A affinity column | Qualified |
| Purity | ≥90% 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:

Higgins Chin Date:06/19/2018

Antibody Production Director