

CERTIFICATE OF ANALYSIS

Product information

| | |
|------------------|--|
| Product Name | β -tubulin Antibody (2G7D4), mAb, Mouse |
| Product Cat. No. | A01717 |
| Lot No. | 17E001235 |
| 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 |
| | Specific to β -tubulin with Hela cell lysates and mouse brain tissue by WB. | Passed |
| Concentration | \geq 0.5 mg/ml by A280nm with the extinction coefficient 1.43 | Qualified |
| Purification | Protein A affinity column | 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: 05/08/2017

Antibody Production Director