

Certificate of Analysis

Product Information

Product Name: cMyBP-C Antibody (2G2F3), mAb, Mouse

Cat. No V01202

Quantity: Specified on product label

Presentation: Supplied in 150 mM sodium chloride, 20 mM sodium phosphate, pH 7.4, containing 0.03% Proclin 300.

Storage: For up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.

Reactivity: Specific to human cMyBP-C

Purification: Protein A/G affinity column

Lot No. P1808050

QC Results

| Characteristics | Methods | Limits | Values |
|--------------------|---|-----------|------------|
| Concentration: | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 5.2 mg/mL |
| Purity: | SDS-PAGE, SEC-HPLC | ≥ 95% | 99.6% |
| Aggregation: | SEC-HPLC | ≤ 5% | 0.4% |
| Isoelectric Point: | cIEF | match | N/A |
| Expiry Date: | | | 09/01/2021 |

Date: 09/19/2018

Approved by:



Antibody Production Director

For research use only