

Certificate of Analysis

Product Information

Product Name: CD34 antibody (MB34), mAb, Mouse
Cat. No V04101
Quantity: Specified on product label
Presentation: 50 mM Na-citrate, 150 mM NaCl, pH7.0, 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 CD34
Purification: Protein A/G affinity column
Lot No. P1812056

QC Results

| Characteristics | Methods | Limits | Values |
|--------------------|--------------------|-----------|------------|
| Concentration | A280 | ≥ 2 mg/mL | 5.3 mg/mL |
| Purity: | SDS-PAGE, SEC-HPLC | ≥ 95% | ≥ 99% |
| Aggregation: | SEC-HPLC | ≤ 5% | ≤ 1% |
| Isoelectric Point: | cIEF | match | N/A |
| Expiry Date | - | - | 01/01/2022 |

Date: 01/15/2019

Approved by:



Antibody Production Director

For research use only