

Certificate of Analysis

Product Information

Product Name: HCG Antibody (46H8), mAb, Mouse
Cat. No V07003
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 HCG
Purification: Protein A/G affinity column
Lot No. P1902012

QC Results

| Characteristics | Methods | Limits | Values |
|--------------------|-------------------------------------------|-----------|------------|
| Concentration: | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.2 mg/mL |
| Purity: | SDS-PAGE, SEC-HPLC | ≥ 95% | ≥ 95% |
| Aggregation: | SEC-HPLC | ≤ 5% | ≤ 5% |
| Isoelectric Point: | cIEF | N/A | N/A |
| Expiry Date: | - | - | 03/01/2022 |

Date: 03/12/2019

Approved by:



Antibody Production Director

For research use only