

Version :03
Update : 05/15/2022

Certificate of Analysis

Product Information

Prproduct Name: Procalcitonin (PCT) Antibody (18D2), mAb, Mouse
Cat. No.: V01803
Size: Specified on product label
Presentation: 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.
Storage: For up to three months at 2-8°C or for up to three years at -25°C~-15°C. Avoid repeated freezing and thawing.
Reactivity: Specific to human PCT
Isoelectric Point: N/A
Purification: Affinity chromatography
Lot No. B2204020
Expiry Data 05-May-2025

QC Results

| Characteristics | Methods | Limits | Values |
|-----------------|---|-----------|-----------|
| Appearance : | Observation | Clear | Pass |
| Concentration: | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.0 mg/ml |
| Purity: | SEC-HPLC | ≥ 95% | Pass |
| Aggregation: | SEC-HPLC | ≤ 5% | Pass |

Date: 05/18/2022

Approved by:

Dandan Yao

Quality Department

For research use only. Not intended for human and animal therapeutic or diagnostic use.

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