

Version : 05 Update : 10/27/2023

Certificate of Analysis

Product Information

| Product Name: | Pepsinogen I Antibody (8C4), mAb, Mouse | | |
|--------------------|--|--|--|
| Cat. No.: | V05604 | | |
| Size: | Specified on product label | | |
| Presentation: | 50 mM Na-citrate, 150 mM NaCl, pH 6.0, containing 0.03% Proclin 300. | | |
| Storage: | For up to three months at 2-8°C or for up to five years at -25°C~-15°C. Avoid repeated freezing and thawing. | | |
| Reactivity: | Specific to human Pepsinogen I | | |
| Isoelectric Point: | N/A | | |
| Purification: | Affinity chromatography | | |
| Lot No.: | S2311003-A | | |
| Expiry Date: | 14-Nov-2028 | | |

QC Results

| Characteristics | Methods | Limits | Values |
|-----------------|---|-----------|-----------|
| Appearance | Observation | Clear | Pass |
| Concentration | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.4 mg/ml |
| Purity | SEC-HPLC | ≥ 95% | Pass |
| Aggregation | SEC-HPLC | ≤ 5% | Pass |

Date: 12/13/2023

Approved by: Dandan Yao

Quality Department

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

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