

# Certificate of Analysis

## Product Information

**Product Name:** IL6 Antibody ( 55E9 ), mAb, Mouse

**Cat. No** V06401

**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 IL6

**Purification:** Protein A/G affinity column

**Lot No.** P1904010

## QC Results

| Characteristics    | Methods                                   | Limits    | Values     |
|--------------------|---|-----------|------------|
| Concentration      | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.9 mg/mL  |
| Purity:            | SDS-PAGE, SEC-HPLC                        | ≥ 95%     | 99.8%      |
| Aggregation:       | SEC-HPLC                                  | ≤ 5%      | 0.2%       |
| Isoelectric Point: | cIEF                                      | match     | N/A        |
| Expiry Date        | -   | -         | 05/01/2022 |

**Date:** 05/09/2019

**Approved by:**



**Antibody Production Director**

*For research use only*