

## **Certificate of Analysis**

## **Product Information**

| Product Name: | Serum amyloid A (SAA) Antibody (6F9), mAb, Mouse                                  |  |  |
|---------------|---|--|--|
| Cat. No       | <u>V02002</u>   |  |  |
| Quantity:     | Specified on product label  |  |  |
| Presentation: | Supplied in 150 mM sodium chloride, 20 mM sodium phosphate, pH 7.4, 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 SAA   |  |  |
| Purification: | Protein A/G affinity column   |  |  |
| Lot No.       | <u>S1808011</u>   |  |  |

## **QC Results**

| Characteristics    | Methods                               | Limits    | Values     |
|--------------------|---------------------------------------|-----------|------------|
| Concentration      | A280 with the extinction              | ≥ 2 mg/mL | 5.5 mg/mL  |
| Purity:            | coefficient 1.43<br>SDS-PAGE,SEC-HPLC | ≥ 95%     | 98.6%      |
|                    |                                       |           |            |
| Aggregation:       | SEC-HPLC                              | ≤ 5%      | 1.4%       |
| Isoelectric Point: | cIEF                                  | match     | N/A        |
| Expiry Date        | -                                     | -         | 09/01/2021 |

Date: 09/22/2018

Approved by:

Higgins Chin

Antibody Production Director

For research use only

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