

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |   |
|-----------------------|---|
| Date of Testing:      | 2023-12-26 17:26:40   |
| Date of Next Testing: | 2025-12-25 17:26:40   |
| Product Name:         | ATG7 Antibody   |
| SKU #:                | Ab090020  |
| Lot #:                | ZJ23F1202237  |
| Clone ID:             |   |
| Isotype:              | Rabbit IgG  |
| Source:               | Serum   |
| Formulation:          | Liquid  |
| Concentration:        | 0.6mg/mL  |
| Buffer Solution:      | 10mM PBS, 150mM NaCl, 50% Glycerol, 0.02% Sodium azide, pH 7.4. |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing             |
| Analysis:             | 001987  |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 70.2-85.8(kD)     | 73.62003 kD       |
| Appearance(Ab090020)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| IHC                     | Conform           | Conform           |



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 Sophia Cheng  
 Quality Assurance