

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-14 17:10:38  
Date of Next Testing: 2026-05-14 17:10:38

Product Name: Recombinant Drosha Antibody  
SKU #: Ab100514  
Lot #: ZJ24F0505504  
Clone ID: R01-9I2

Isotype: Rabbit IgG  
Source: Cell supernatant  
Formulation: Liquid  
Concentration: 1mg/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: 004093

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 143.1-174.9(kD)   | 170.86350 kD      |
| Appearance(Ab100514)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance