

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|-----------------------|--|
| Date of Testing: | 2024-05-14 17:13:43 |
| Date of Next Testing: | 2026-05-14 17:13:43 |
| Product Name: | Recombinant SESN2/Sestrin-2 Antibody |
| SKU #: | Ab127226 |
| Lot #: | ZJ24F0505573 |
| Clone ID: | R05-8C1 |
| Isotype: | Rabbit IgG |
| Source: | Cell supernatant |
| Formulation: | Liquid |
| Concentration: | 0.8 mg/mL |
| Buffer Solution: | 50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4 |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis: | 001878 |

| Parameter | Limit Value | Result |
|-------------------------|-------------------|-------------------|
| Target band MW in WB | 48.6-59.4(kD) | 54.00000 kD |
| Appearance(Ab127226) | Colourless liquid | Colourless liquid |
| IF | Conform | Conform |
| Non-specific band in WB | Conform | Conform |



 Sophia Cheng
 Quality Assurance