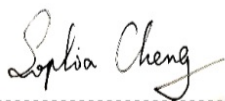


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

| | |
|-----------------------|--|
| Date of Testing: | 2023-07-31 09:16:06 |
| Date of Next Testing: | 2025-07-30 09:16:06 |
| Product Name: | Recombinant IKK beta Antibody |
| Lot #: | ZJ23F0700722 |
| SKU #: | Ab109731 |
| Version: | 1 |
| Analysis #: | 000624 |
| Clone ID: | |
| Isotype: | Rabbit IgG |
| Source: | Cell supernatant |
| Formulation: | Liquid |
| Concentration: | 0.2 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: | 000624 |

| Parameter | Limit Value | Result |
|-------------------------|-------------------|-------------------|
| Target band MW in WB | 78.3-95.7(kD) | 84.67038 kD |
| Appearance(Ab109731) | Colourless liquid | Colourless liquid |
| IF | Conform | Conform |
| Non-specific band in WB | Conform | Conform |



Sophia Cheng
Quality Assurance