

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|-----------------------|---|
| Date of Testing: | 2024-07-08 16:47:15 |
| Date of Next Testing: | 2025-07-08 16:47:15 |
| Product Name: | CD11b Mouse mAb |
| Lot #: | ZJ24F0707917 |
| SKU #: | Ab093725 |
| Version: | 1 |
| Analysis #: | 005624 |
| Clone ID: | [M1/70] |
| Isotype: | Mouse IgG1 |
| Source: | Hybridoma supernatant |
| Formulation: | Liquid |
| Concentration: | 1.0mg/mL |
| Buffer Solution: | 10mM PBS, 150mM NaCl, pH 7.2-7.4 |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis: | 005624 |

| Parameter | Limit Value | Result |
|--------------------------------|-------------------|-------------------|
| Molecular Weight | 145-195(kD) | 188.90000 kD |
| Purity(SDS-PAGE) | 95-100(%) | 100.00000 % |
| Purity (SEC) | 95-100(%) | 100.00000 % |
| Target band MW in WB | 153-187(kD) | 170.00000 kD |
| Appearance(Ab093725) | Colourless liquid | Colourless liquid |
| Flow | Conform | Conform |
| Endotoxin Level ≤ 1 EU/mg | Conform | Conform |
| Non-specific band in WB | Conform | Conform |
| IHC | Conform | Conform |
| IP | Conform | Conform |



 Sophia Cheng
 Quality Assurance