

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

Certificate of Analysis

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|-----------------------|---|
| Date of Testing: | 2023-11-08 08:46:27 |
| Date of Next Testing: | 2026-11-07 08:46:27 |
| Product Name: | RBP4 Mouse mAb |
| Lot #: | ZJ23F1101568 |
| SKU #: | Ab176165 |
| Version: | 1 |
| Analysis #: | 001143 |
| Clone ID: | 9D11-8 |
| Isotype: | Mouse IgG1 |
| Source: | Hybridoma supernatant |
| Formulation: | Liquid |
| Concentration: | 4.93mg/mL |
| Buffer Solution: | 10mM PBS, pH7.4 |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis: | 001143 |

| Parameter | Limit Value | Result |
|----------------------|-------------------|-------------------|
| Purity(SDS-PAGE) | 95-100(%) | 100.00000 % |
| Molecular Weight | 155.5-190.1(kD) | 172.80000 kD |
| Appearance(Ab176165) | Colourless liquid | Colourless liquid |
| RBP4 binding | Conform | Conform |



 Sophia Cheng
 Quality Assurance