

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                               |
|-----------------------|-------------------------------|
| Date of Testing:      | 2026-05-21 14:47:03           |
| Date of Next Testing: | 2027-05-21 14:47:03           |
| Product Name:         | HA tag Mouse mAb              |
| Lot #:                | ZJ24F1113542                  |
| SKU #:                | Ab106781                      |
| Version:              | 1                             |
| Analysis #:           | 036206                        |
| Clone ID:             | 12CA5                         |
| Isotype:              | IgG2b                         |
| Source:               | Hybridoma supernatant         |
| Formulation:          | Liquid                        |
| Concentration:        | 9.43mg/mL                     |
| Buffer Solution:      | 10mM PBS, pH 7.0              |
| Storage Conditions:   | Store at 2-8°C. Do Not Freeze |
| Analysis:             | 036206                        |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 188.1-229.9(kD)   | 210.00000 kD      |
| Purity(SDS-PAGE)         | 95-100(%)         | 99.00000 %        |
| Target band MW in WB     | 24.3-29.7(kD)     | 25.00000 kD       |
| Appearance(Ab106781)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <2 EU/mg | Conform           | Conform           |
| His-tag protein binding  | Conform           | Conform           |
| Target band MW in WB     | Conform           | Conform           |
| Non-specific band in WB  | Conform           | Conform           |
| IF                       | Conform           | Conform           |
| IP                       | Conform           | Conform           |



Sophia Cheng  
Quality Assurance