

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-26 17:42:11  
Date of Next Testing: 2026-04-26 17:42:11

Product Name: beta Actin Mouse mAb  
SKU #: Ab155822  
Lot #: ZJ24F0404949  
Clone ID: FG01/2D10

Isotype: IgG1  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 001184

Parameter	Limit Value	Result
Target band MW in WB	37.8-46.2(kD)	42.20000 kD
Appearance(Ab155822Z)	Colourless liquid	Colourless liquid
Molecular Weight :150±10% kD	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



Sophia Cheng  
Quality Assurance