

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-09 10:48:31
Date of Next Testing:	2027-10-09 10:48:31
Product Name:	HMGB1 Mouse mAb
Lot #:	ZJ23F1202037
SKU #:	Ab156561
Version:	1
Analysis #:	024351
Clone ID:	AB02/4A1
Isotype:	IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.7mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	024351

Parameter	Limit Value	Result
Molecular Weight	150-200(kD)	192.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Target band MW in WB	22.5-27.5(kD)	27.00000 kD
Appearance(Ab156561Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance