

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-01 10:06:20  
Date of Next Testing: 2028-01-31 10:06:20

Product Name: Vimentin Mouse mAb  
SKU #: Ab179444  
Lot #: ZJ24F0102677  
Clone ID: AB07/4H7

Isotype: IgG2b  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0 mg/mL  
Buffer Solution: PBS, pH 7.2  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 003046

Parameter	Limit Value	Result
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Target band MW in WB	48.6-59.4(kD)	55.00000 kD
Molecular Weight	150-180(kD)	176.60000 kD
Appearance(Ab179444)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



Sophia Cheng  
Quality Assurance