

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-01 10:08:28
Date of Next Testing: 2028-01-31 10:08:28

Product Name: Vimentin Mouse mAb
SKU #: Ab179444
Lot #: ZJ24F0102678
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