

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-11 14:40:25
Date of Next Testing:	2025-12-10 14:40:25
Product Name:	Vimentin Mouse mAb
Lot #:	ZJ23R1200174
SKU #:	Ab179919
Version:	1
Analysis #:	002073
Clone ID:	AB08/4A9
Isotype:	IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.6mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	002073

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Target band MW in WB	48.6-59.4(kD)	54.90000 kD
Appearance(Ab179919)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



 Sophia Cheng
 Quality Assurance