

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-11-16 11:37:27
Date of Next Testing:	2027-11-15 11:37:27
Product Name:	Vimentin Mouse mAb
Lot #:	ZJ23F1101669
SKU #:	Ab156188
Version:	2
Analysis #:	001553
Clone ID:	AB10/4F11
Isotype:	IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	001553

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)	53.00000 kD
Appearance(Ab156188)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



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 Sophia Cheng  
 Quality Assurance