

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 14:58:21
Date of Next Testing:	2028-07-09 14:58:21
Product Name:	Caveolin-1 Mouse mAb
Lot #:	ZJ24F0910818
SKU #:	Ab156204
Version:	1
Analysis #:	038613
Clone ID:	CD01/7F2
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.5mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	038613

Parameter	Limit Value	Result
Molecular Weight	177.3-216.7(kD)	197.70000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	18.9-23.1(kD)	21.00000 kD
Appearance(Ab156204)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow Cytometry	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance