

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-11-22 13:34:01
Date of Next Testing:	2027-11-21 13:34:01
Product Name:	Vinculin Mouse mAb
SKU #:	Ab169192
Lot #:	ZJ23R1100160
Clone ID:	AB01/1F7
Isotype:	IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.9mg/mL
Buffer Solution:	10mM PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	001778

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	111.6-136.4(kD)	122.50000 kD
Appearance(Ab169192Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance