

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-03 08:59:02
Date of Next Testing:	2026-08-02 08:59:02
Product Name:	CD105 Mouse mAb
Lot #:	ZJ23F0800759
SKU #:	Ab093671
Version:	1
Analysis #:	000528
Clone ID:	3A9
Isotype:	IgG1
Source:	Ascites
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	Purified antibody in PBS with 0.03% sodium azide
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000528

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	85.5-104.5(kD)	93.00000 kD
Appearance(Ab093671)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform
Non-specific band in WB	Conform	Conform



 Sophia Cheng
 Quality Assurance