

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 14:53:28
Date of Next Testing:	2027-05-21 14:53:28
Product Name:	MUC1/CD227 Mouse mAb
Lot #:	ZJ24F1113535
SKU #:	Ab116379
Version:	1
Analysis #:	036204
Clone ID:	C595 (NCRC48)
Isotype:	Mouse IgG3
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	2.95mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	036204

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	194.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(Ab116379)	Colourless liquid	Colourless liquid
Flow Cytometry	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
Endotoxin Level <0.02 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance