

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-23 17:22:48
Date of Next Testing:	2026-04-23 17:22:48
Product Name:	Grp75 Mouse mAb
SKU #:	Ab181865
Lot #:	ZJ24F0404641
Clone ID:	CD02/2E10
Isotype:	IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0 mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	003874

Parameter	Limit Value	Result
Molecular Weight	150.0-180.0(kD)	166.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	66.3-81.0(kD)	72.50000 kD
Appearance(Ab181865Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance