

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-08 16:46:59
Date of Next Testing:	2025-07-08 16:46:59
Product Name:	CD11b Mouse mAb
Lot #:	ZJ24F0707916
SKU #:	Ab093725
Version:	1
Analysis #:	005624
Clone ID:	[M1/70]
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	13.3mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005624

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	188.90000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Target band MW in WB	153-187(kD)	170.00000 kD
Appearance(Ab093725)	Colourless liquid	Colourless liquid
Flow	Conform	Conform
Endotoxin Level ≤ 1 EU/mg	Conform	Conform
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform
IP	Conform	Conform



 Sophia Cheng
 Quality Assurance