

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-08 13:16:16
Date of Next Testing:	2026-08-07 13:16:16
Product Name:	MSI2 Mouse mAb
Lot #:	ZJ23F0800774
SKU #:	Ab116122
Version:	1
Analysis #:	000531
Clone ID:	2C11
Isotype:	Mouse IgG1
Source:	Ascites
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	Purified antibody in PBS with 0.05% sodium azide, pH7.4.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000531

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	31.5-38.5(kD)	35.21692 kD
Appearance(Ab116122)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
Non-specific band in WB	Conform	Conform



 Sophia Cheng
 Quality Assurance