

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-19 11:40:33

Date of Next Testing: 2029-05-18 11:40:33

Product Name: CDK2 Mouse mAb

Lot #: ZJ23F0700706

SKU #: Ab095749

Version: 1

Analysis #: 035329

Clone ID: 1A6

Isotype: IgG1

Source: Ascites

Formulation: Liquid

Concentration: 1.0mg/mL

Buffer Solution: Purified antibody in PBS with 0.05% sodium azide

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles

Analysis: 035329

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.60000 kD
Purity(SDS-PAGE)	90-100(%)	95.80000 %
Target band MW in WB	30.5-37.3(kD)	33.00000 kD
Appearance(Ab095749)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance