

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-03 15:46:57

Date of Next Testing: 2028-08-02 15:46:57

Product Name: KAP1 Mouse mAb

Lot #: ZJ24F1011930

SKU #: Ab111687

Version: 1

Analysis #: 040223

Clone ID: 4E1-D12-F8

Isotype: IgG1

Source: Ascitic fluid

Formulation: Liquid

Concentration: 1.0mg/mL

Buffer Solution: 10mM PBS, 50% Glycerol, 0.5% BSA, 0.02% Sodium azide, pH 7.3

Storage Conditions: Store at -20°C

Analysis: 040223

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Target band MW in WB	99-121(kD)	99.40000 kD
Appearance(Ab111687)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
IP	Conform	Conform



Sophia Cheng
Quality Assurance