

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 09:27:55
Date of Next Testing: 2025-07-30 09:27:55

Product Name: KAP1 Mouse mAb
SKU #: Ab111687
Lot #: ZJ23F0700725
Clone ID: 4E1-D12-F8

Isotype: IgG1
Source: Ascites
Formulation: Liquid
Concentration: 1.0mg/mL
Buffer Solution: Liquid in 0.01M PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Storage Conditions: Store at -20°C
Analysis: 000465

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
IHC	Conform	Conform
IF	Conform	Conform
IP	Conform	Conform
Non-specific band in WB	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance