

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-07-31 09:25:32
Date of Next Testing:	2025-07-30 09:25:32
Product Name:	KAP1 Mouse mAb
SKU #:	Ab111687
Lot #:	ZJ23F0700724
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