

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 11:09:39
Date of Next Testing:	2028-07-09 11:09:39
Product Name:	EpCAM Mouse mAb
Lot #:	ZJ24F0910973
SKU #:	Ab191888
Version:	1
Analysis #:	038670
Clone ID:	CD04/3H2
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0 mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	038670

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band 1 MW in WB	28.8-35.2(kD)	32.00000 kD
Target band 2 MW in WB	34.2-41.8(kD)	39.00000 kD
Molecular Weight	167.5-204.7(kD)	186.10000 kD
Appearance(Ab191888)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance