

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-17 16:34:08
Date of Next Testing:	2027-03-17 16:34:08
Product Name:	Cytokeratin 19 Mouse mAb
Lot #:	ZJ25F0319327
SKU #:	Ab216079
Version:	1
Analysis #:	014407
Clone ID:	AB02/2A11
Isotype:	Mouse IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	014407

Parameter	Limit Value	Result
Molecular Weight	174.5-213.3(kD)	193.90000 kD
Purity(SDS-PAGE)	95-100(%)	97.50000 %
Target band MW in WB	39.6-48.4(kD)	43.00000 kD
Appearance(Ab216079Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance