

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-05 16:31:33
Date of Next Testing:	2026-06-05 16:31:33
Product Name:	COX IV Mouse mAb
Lot #:	ZJ24F0606524
SKU #:	Ab156569
Version:	1
Analysis #:	005323
Clone ID:	AB02/1G8
Isotype:	Mouse IgG1
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:	005323

Parameter	Limit Value	Result
Molecular Weight	170.0-210.0(kD)	189.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	14.5 -21.4(kD)	17.00000 kD
Appearance(Ab156569)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance