

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-18 17:27:15
Date of Next Testing: 2026-04-18 17:27:15

Product Name: COX IV Mouse mAb
SKU #: Ab181867
Lot #: ZJ24F0404646
Clone ID: AB03/3G1

Isotype: 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 freezing and thawing
Analysis: 003876

Parameter	Limit Value	Result
Molecular Weight	150.0-175.0(kD)	170.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	15.7-23.5(kD)	16.80000 kD
Appearance(Ab181867Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance