

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-16 16:27:00
Date of Next Testing:	2025-08-15 16:27:00
Product Name:	COX IV Mouse mAb
Lot #:	ZJ23F0800822
SKU #:	Ab097414
Version:	1
Analysis #:	000832
Clone ID:	4D11-B3-E8
Isotype:	Mouse IgG1
Source:	Ascitic fluid
Formulation:	Liquid
Concentration:	2.0mg/mL
Buffer Solution:	10mM PBS, 50% Glycerol, 0.5% BSA, 0.02% Sodium azide, pH 7.3
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000832

Parameter	Limit Value	Result
Target band MW in WB	13.6-20.4(kD)	16.70000 kD
Appearance(Ab097414)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
Flow	Conform	Conform
IP	Conform	Conform
IF	Conform	Conform
Non-specific band in WB	Conform	Conform



 Sophia Cheng
 Quality Assurance