

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-07-10 09:26:50
Date of Next Testing:	2028-07-09 09:26:50
Product Name:	COX IV Mouse mAb
Lot #:	ZJ24F0911226
SKU #:	Ab097414
Version:	1
Analysis #:	038707
Clone ID:	4D11-B3-E8
Isotype:	Mouse IgG1
Source:	Ascitic fluid
Formulation:	Liquid
Concentration:	2.0 mg/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 freeze-thaw cycles
Analysis:	038707

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



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 Sophia Cheng  
 Quality Assurance