

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-06-24 11:30:14
Date of Next Testing:	2027-06-24 11:30:14
Product Name:	ATP1A1 Mouse mAb
Lot #:	ZJ23F0901045
SKU #:	Ab088306
Version:	1
Analysis #:	019289
Clone ID:	C209
Isotype:	IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1mg/mL
Buffer Solution:	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	019289

Parameter	Limit Value	Result
Target band MW in WB	90.0-110.0(kD)	95.00000 kD
Appearance(Ab088306)	Colourless liquid	Colourless liquid
Molecular Weight :150±10% kD	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform



Sophia Cheng
Quality Assurance