

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-14 10:08:13

Date of Next Testing: 2028-07-13 10:08:13

Product Name: ATP1A1 Mouse mAb

Lot #: ZJ24F0911348

SKU #: Ab088306

Version: 1

Analysis #: 039142

Clone ID: C209

Isotype: IgG2b

Source: Hybridoma supernatant

Formulation: Liquid

Concentration: 1.0 mg/mL

Buffer Solution: PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles

Analysis: 039142

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