

ALADDIN SCIENTIFIC CORPORATION

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Certificate of Analysis

Date of Testing:	2025-12-12 11:30:43
Date of Next Testing:	2027-12-12 11:30:43
Product Name:	SQSTM1 Mouse mAb
Lot #:	ZJ24F0202875
SKU #:	Ab129090
Version:	2
Analysis #:	027667
Clone ID:	C1
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, 50% Glycerol, 0.02% Sodium azide, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	027667

Parameter	Limit Value	Result
Target band MW in WB	55.8-68.2(kD)	55.80000 kD
Appearance(Ab129090)	Colourless liquid	Colourless liquid
Purity(SDS-PAGE) ≥90%	Conform	Conform
Non-specific band in WB	Conform	Conform
IF	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance