

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-08 14:33:28
Date of Next Testing:	2028-06-07 14:33:28
Product Name:	ST2 Mouse mAb
Lot #:	ZJ26F0636175
SKU #:	Ab129275
Version:	1
Analysis #:	036841
Clone ID:	11H10E3
Isotype:	Mouse IgG
Source:	Ascites
Formulation:	Liquid
Concentration:	0.5 mg/ml
Buffer Solution:	10 mM PBS, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	036841

Parameter	Limit Value	Result
Molecular Weight	179.4-219.2(kD)	183.29462 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(Ab129275)	Colourless liquid	Colourless liquid
ST2 binding	Conform	Conform



Sophia Cheng
Quality Assurance