

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-08 14:32:41

Date of Next Testing: 2028-06-07 14:32:41

Product Name: ST2 Mouse mAb

Lot #: ZJ26F0636174

SKU #: Ab129275

Version: 1

Analysis #: 036841

Clone ID: 11H10E3

Isotype: Mouse IgG

Source: Ascites

Formulation: Liquid

Concentration: 6.3mg/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