

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-08 17:07:19
Date of Next Testing:	2027-06-08 17:07:19
Product Name:	PD1/CD279 Rat mAb
Lot #:	ZJ26F0636170
SKU #:	Ab120765
Version:	1
Analysis #:	005350
Clone ID:	29F.1A12
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.5 mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	005350

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	192.90000 kD
Purity(SDS-PAGE)	95-100(%)	96.30000 %
Appearance(Ab120765)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
PD-1 binding	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance