

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-03 16:27:26
Date of Next Testing:	2027-08-03 16:27:26
Product Name:	PD1/CD279 Rat mAb
Lot #:	ZJ25F0117020
SKU #:	Ab120763
Version:	2
Analysis #:	040204
Clone ID:	RMP1-30
Isotype:	Rat IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	14.0mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	040204

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	192.10000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Purity (SEC)	95-100(%)	96.00000 %
Appearance(Ab120763)	Colourless liquid	Colourless liquid
Flow Cytometry	Conform	Conform
Endotoxin Level <1 EU/mg	Conform	Conform



Sophia Cheng
Quality Assurance