

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-07 16:27:48
Date of Next Testing:	2027-04-07 16:27:48
Product Name:	CD86 Rat mAb
Lot #:	ZJ26F0433856
SKU #:	Ab095462
Version:	1
Analysis #:	011711
Clone ID:	GL1
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	4.2mg/mL
Buffer Solution:	10mM PBS, pH 7.2-7.4
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	011711

Parameter	Limit Value	Result
Target band MW in WB	49.5-82.5(kD)	66.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Purity(SEC-HPLC)	95-100(%)	95.10000 %
Appearance(Ab095462)	Colourless liquid	Colourless liquid
Flow Cytometry	Conform	Conform
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform
IP	Conform	Conform
Endotoxin Level <1 EU/mg	Conform	Conform



Sophia Cheng
Quality Assurance