

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-08 16:37:00
Date of Next Testing:	2025-07-08 16:37:00
Product Name:	CD44 Rat mAb
Lot #:	ZJ24F0707942
SKU #:	Ab094866
Version:	1
Analysis #:	005906
Clone ID:	Hermes-1
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	5.03mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C, Do Not Freeze
Analysis:	005906

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	177.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab094866)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow	Conform	Conform
IF	Conform	Conform



Sophia Cheng  
Quality Assurance