

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-08 16:38:31
Date of Next Testing:	2025-07-08 16:38:31
Product Name:	CD45R Rat mAb
Lot #:	ZJ24F0707947
SKU #:	Ab094928
Version:	1
Analysis #:	005616
Clone ID:	RA3-6B2
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005616

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Purity (SEC)	95-100(%)	95.00000 %
Molecular Weight	186.4-227.8(kD)	207.10000 kD
Appearance(Ab094928)	Colourless liquid	Colourless liquid
Endotoxin Level \leq 1 EU/mg	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
IP	Conform	Conform
CD45R binding	Conform	Conform
Flow	Conform	Conform



 Sophia Cheng
 Quality Assurance