

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-17 14:56:19
Date of Next Testing:	2027-03-17 14:56:19
Product Name:	TNF Receptor I/CD120a Armenian Hamster mAb
Lot #:	ZJ24F0910070
SKU #:	Ab131821
Version:	2
Analysis #:	032501
Clone ID:	55R-593
Isotype:	Armenian Hamster IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	032501

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	193.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Target band MW in WB	49.5-60.5(kD)	55.00000 kD
Purity (SEC)	95-100(%)	99.00000 %
Appearance(Ab131821)	Colourless liquid	Colourless liquid
Flow Cytometry	Conform	Conform
Non-specific band in WB	Conform	Conform
IP	Conform	Conform
Endotoxin Level <1 EU/mg	Conform	Conform



Sophia Cheng
Quality Assurance