

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-04-24 14:37:54
Date of Next Testing:	2026-04-24 14:37:54
Product Name:	Transferrin Receptor/CD71 Rat mAb
Lot #:	ZJ24F0709070
SKU #:	Ab132257
Version:	1
Analysis #:	016747
Clone ID:	R17 217.1.3
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	7.2mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	016747

Parameter	Limit Value	Result
Molecular Weight	197.28-241.12(kD)	219.30000 kD
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Appearance(Ab132257)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance