

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 15:33:00
Date of Next Testing:	2028-05-20 15:33:00
Product Name:	Recombinant ORP1 Antibody
Lot #:	ZJ24F0809200
SKU #:	Ab119377
Version:	1
Analysis #:	036066
Clone ID:	
Isotype:	Rabbit IgG
Source:	Cell supernatant
Formulation:	Liquid
Concentration:	0.6 mg/mL
Buffer Solution:	50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	036066

Parameter	Limit Value	Result
Target band 1 MW in WB	45.0-55.0(kD)	46.00000 kD
Target band 2 MW in WB	98.1-119.9(kD)	108.00000 kD
Appearance(Ab119377)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance