

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-22 09:34:07
Date of Next Testing:	2028-05-21 09:34:07
Product Name:	Recombinant Calpain 1 Antibody
Lot #:	ZJ24F0809505
SKU #:	Ab092523
Version:	1
Analysis #:	035825
Clone ID:	
Isotype:	Rabbit IgG
Source:	293 supernatant
Formulation:	Liquid
Concentration:	2.0 mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, 50% Glycerol, 0.05% BSA, 0.02% Sodium azide, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035825

Parameter	Limit Value	Result
Target band 1 MW in WB	67.5-82.5(kD)	75.95000 kD
Target band 2 MW in WB	72.0-88.0(kD)	79.75000 kD
Appearance(Ab092523)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance