

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-09 17:07:22
Date of Next Testing: 2026-04-09 17:07:22

Product Name: Recombinant ERK1 Antibody
SKU #: Ab102223
Lot #: ZJ24F0404288
Clone ID: RR671

Isotype: Rabbit IgG
Source: CHO supernatant
Formulation: Liquid
Concentration: 2.0mg/mL
Buffer Solution: 1*PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%, pH7.3.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 000932

Parameter	Limit Value	Result
Target band MW in WB	38.7-47.3(kD)	40.60000 kD
Appearance(Ab102223)	Colourless liquid	Colourless liquid
Molecular Weight :150±10% kD	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform
Flow	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance