

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-05-23 13:54:32
Date of Next Testing:	2027-05-23 13:54:32
Product Name:	ERK2 Mouse mAb
Lot #:	ZJ23F0800799
SKU #:	Ab102232
Version:	1
Analysis #:	017999
Clone ID:	D17
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, 50% Glycerol, 0.05% Proclin 300, pH7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	017999

Parameter	Limit Value	Result
Target band MW in WB	39.6-48.4(kD)	40.70000 kD
Appearance(Ab102232)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance