

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-12 17:02:46  
Date of Next Testing: 2026-04-12 17:02:46

Product Name: Peroxiredoxin 2/PRP Mouse mAb  
SKU #: Ab121321  
Lot #: ZJ24F0404485  
Clone ID: C2

Isotype: Mouse IgG1  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0mg/mL  
Buffer Solution: 10mM PBS, 50% Glycerol, 0.05% Proclin 300, pH 7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 002479

Parameter	Limit Value	Result
Target band MW in WB	19.8-24.2(kD)	23.12961 kD
Appearance(Ab121321)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng  
Quality Assurance