

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-09 16:47:48  
Date of Next Testing: 2026-05-09 16:47:48

Product Name: Neurogranin Mouse mAb  
SKU #: Ab117723  
Lot #: ZJ24F0505282  
Clone ID: C3

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: 003196

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 12.8-19.2(kD)     | 16.00000 kD       |
| Appearance(Ab117723)    | Colourless liquid | Colourless liquid |
| IHC                     | Conform           | Conform           |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance