

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis


Date of Testing: 2023-10-07 08:34:33  
Date of Next Testing: 2025-10-06 08:34:33

Product Name: Recombinant Smad4 Antibody  
Lot #: ZJ23F0901184  
SKU #: Ab128223  
Version: 1  
Analysis #: 001060  
Clone ID:

Isotype: Rabbit IgG  
Source: Cell supernatant  
Formulation: Liquid  
Concentration: 0.6mg/mL  
Buffer Solution: 50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 001060

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 63-77(kD)         | 63.30000 kD       |
| Appearance(Ab128223)    | Colourless liquid | Colourless liquid |
| IF                      | Conform           | Conform           |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance