

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-15 13:36:26

Date of Next Testing: 2026-12-15 13:36:26

Product Name: COX4I2 Antibody

Lot #: ZJ25F0218316

SKU #: Ab097457

Version: 1

Analysis #: 027902

Clone ID:

Isotype: Rabbit IgG

Source: Serum

Formulation: Liquid

Concentration: 1.0 mg/mL

Buffer Solution: 0.42% Potassium phosphate, 0.87% Sodium chloride, 30% Glycerol, 0.01% Sodium azide, pH 7.3

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

Analysis: 027902

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 16-24(kD)         | 17.50000 kD       |
| Appearance(Ab097457)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| IF                      | Conform           | Conform           |
| IHC                     | Conform           | Conform           |



Sophia Cheng  
Quality Assurance