

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-28 08:22:36
Date of Next Testing: 2026-05-28 08:22:36

Product Name: Recombinant MBD2 Antibody
Lot #: ZJ24F0506100
SKU #: Ab114412
Version: 1
Analysis #: 004672
Clone ID: R05-4G5

Isotype: Rabbit IgG
Source: Cell supernatant
Formulation: Liquid
Concentration: 0.7mg/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: 004672

Parameter	Limit Value	Result
Target band 1 MW in WB	26.1-31.9(kD)	29.74151 kD
Target band 2 MW in WB	38.7-47.3(kD)	47.30000 kD
Appearance(Ab114412)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
IF	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance