

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-28 08:24:08
Date of Next Testing:	2026-05-28 08:24:08
Product Name:	Recombinant MBD2 Antibody
Lot #:	ZJ24F0506101
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