

ALADDIN SCIENTIFIC CORPORATION

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Certificate of Analysis

Date of Testing: 2023-12-28 10:19:15
Date of Next Testing: 2025-12-27 10:19:15

Product Name: GFAP Mouse mAb
Lot #: ZJ23F1202274
SKU #: Ab179926
Version: 1
Analysis #: 002380
Clone ID: EF03/4D5

Isotype: IgG2a
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 0.5mg/mL
Buffer Solution: PBS, pH 7.2
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 002380

Parameter	Limit Value	Result
Molecular Weight	150-180(kD)	169.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Target band MW in WB	45.0-55.0(kD)	45.90000 kD
Appearance(Ab179926Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance