

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-26 17:19:53
Date of Next Testing:	2026-03-26 17:19:53
Product Name:	Galectin 3 Rat mAb
Lot #:	ZJ24F0707961
SKU #:	Ab104582
Version:	1
Analysis #:	015570
Clone ID:	M3/38
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	015570

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	186.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(Ab104582)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
Galectin-3 binding	Conform	Conform
Non-specific band in WB	Conform	Conform
IP	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance