

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 13:20:50
Date of Next Testing:	2027-05-20 13:20:50
Product Name:	Phosphotyrosine Mouse mAb
Lot #:	ZJ24F1012628
SKU #:	Ab121716
Version:	1
Analysis #:	035718
Clone ID:	4G10
Isotype:	Mouse IgG2b
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:	035718

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	180.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	40-300(kD)	285.00000 kD
Appearance(Ab121716)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
Phosphotyrosine binding	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance