

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-04-02 15:59:28
Date of Next Testing:	2027-04-02 15:59:28
Product Name:	IL-12 p40 Rat mAb
Lot #:	ZJ26F0433765
SKU #:	Ab109858
Version:	1
Analysis #:	005345
Clone ID:	C17.8
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	0.5 mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	005345

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	189.00000 kD
Purity(SDS-PAGE)	95-100(%)	96.30000 %
Target band MW in WB	33.3-40.7(kD)	37.00000 kD
Appearance(Ab109858)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
mouse IL-12 p40 binding	Conform	Conform
Non-specific band in WB	Conform	Conform
IP	Conform	Conform
Flow Cytometry	Conform	Conform



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 Sophia Cheng  
 Quality Assurance