

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-18 16:34:54
Date of Next Testing:	2027-12-18 16:34:54
Product Name:	Recombinant ERBB2/HER2 Antibody
Lot #:	ZJ25F1230366
SKU #:	Ab304370
Version:	1
Analysis #:	026638
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	4.2 mg/mL
Buffer Solution:	PBS, pH 7.4
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	026638

Parameter	Limit Value	Result
Molecular Weight	129.5-158.3(kD)	158.30000 kD
Purity(SDS-PAGE)	95-100(%)	95.10000 %
Purity(SEC-HPLC)	95-100(%)	100.00000 %
Appearance(Ab304370)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
ERBB2 binding	Conform	Conform



Sophia Cheng
Quality Assurance