

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	CXCR4/CD184 Mouse mAb
SKU #:	Ab098344
Version:	1
Clone ID:	12G5
Isotype:	Mouse IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	See COA
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(Ab098344)	Colourless liquid
Molecular Weight	145-195(kD)
Purity(SDS-PAGE)	95-100(%)
Purity (SEC)	95-100(%)
Endotoxin Level <1 EU/mg	Conform
Target band MW in WB	38.7-47.3(kD)
Non-specific band in WB	Conform
Flow Cytometry	Conform
IHC	Conform
IF	Conform