

Anti-EGFR & Fc-gamma-RIIIA Antibody (AFM24)

Introduction

AFM24 is a CHO-expressed bispecific antibody with a TandAb structure targeting EGFR&Fc-gamma-RIIIA. AFM24 carries a hulgG1-SCFV-type heavy chain and a lambda-type light chain, with a predicted molecular weight (MW) of 74.5 kDa.

Product parameters

Alternative Names	AFM 24, EGFR/CD16A ICE, AFM24
Target Accession	P00533 & P08637
Target	EGFR & Fc-gamma-RIIIA
CAS number	/
Molecular Weight	74.5 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human EGFRHis at 2 ug/mL can bind Anti-EGFR & Fc-gamma-RIIIA Reference Antibody (AFM24), EC50=0.03329 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.



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