

Anti-Endoglin/CD105 Antibody (Carotuximab-MMAE)

Introduction

Carotuximab-MMAE is a CHO-expressed humanized antibody targeting Endoglin/CD105.

Product parameters

Alternative Names	carotuximab-MMAE
Target Accession	P17813
Target	Endoglin / CD105
CAS number	/
Molecular Weight	145 kDa
Host	CHO
Reactivity	Human
Conjugation	MMAE
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 CD105 His at 2 ug/mL can bind carotuximab-MMAE, EC50=0.2864 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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