

Anti-CanAg Antibody (Cantuzumab ravtansine)

Introduction

Cantuzumab ravtansine (IMGN242; huC242-DM4) is an ADC consisting of a humanized monoclonal antibody, huC242, covalently linked to DM4 via a disulfide bond. Cantuzumab ravtansine exhibits broad antitumor efficacy against a range of CanAg-positive human tumor xenografts.

Product parameters

Alternative Names	C242-DM4
Target Accession	-
Target	CanAg
CAS number	868747-45-9
Molecular Weight	145 kDa
Host	CHO
Reactivity	Human
Conjugation	DM4
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	-
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.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

