

Anti-CD28L/CD80 Antibody (Galiximab)

Introduction

Galiximab (IDEC 114) is an immunoglobulin G1 (IgG1) monoclonal antibody that targets the CD80 antigen and blocks CD80–CD28 binding. The variable region of Galiximab is primate and the constant region is human. Galiximab can be used in the study of B-cell lymphoma.

Product parameters

Alternative Names	IDEC-114, IDEC-114-20
Target Accession	P33681
Target	CD28L / CD80
CAS number	357613-77-5
Molecular Weight	145.24 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	-
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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