

Anti-IL-2Ra/CD25 Antibody (Basiliximab)

Introduction

Basiliximab (CHI 621) is a recombinant chimeric mouse/human IgG1 monoclonal anti-interleukin-2 receptor antibody. Basiliximab can be used in renal transplantation research.

Product parameters

Alternative Names	Simulect, SDZ CHII621
Target Accession	P01589
Target	IL-2Ra / CD25
CAS number	179045-86-4
Molecular Weight	145 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	-
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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