

Anti-Integrin α L/ITGAL/CD11a Antibody (Efalizumab)

Introduction

Efalizumab is a T cell-targeted modulator that is a humanized monoclonal antibody against the LFA-1 alpha subunit CD11a. Efalizumab inhibits T cell activation, skin T cell trafficking, and T cell adhesion to keratinocytes and is used in plaque psoriasis research.

Product parameters

Alternative Names	Raptiva, G176CR, HU-1124
Target Accession	P20701
Target	Integrin α L / ITGAL / CD11a
CAS number	339155-58-7
Molecular Weight	146.14 kDa
Host	CHO
Reactivity	Human, Rhesus
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 μ M 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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