

## Anti-Integrin b2/ITGB2/CD18 Antibody (Erlizumab)

### Introduction

Erlizumab is a CHO-expressed humanized antibody targeting Integrin b2/ITGB2/CD18. Erlizumab has a hulgG1-type heavy chain and a huk-type light chain with a predicted molecular weight (MW) of 145 kDa.

### Product parameters

Alternative Names	rhUMAb CD18
Target Accession	P08514
Target	Integrin b2 / ITGB2 / CD18
CAS number	211323-03-4
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	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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