

Anti-Complement C5 Antibody (Pozelimab)

Introduction

Pozelimab (REGN3918) is a human IgG4 anti-component 5 C5 monoclonal antibody. Pozelimab binds C5 and C5 variants with high affinity and blocks complement-mediated hemolysis. Pozelimab can be used in the study of complement-mediated diseases.

Product parameters

Alternative Names	REGN3918
Target Accession	P01031
Target	Complement C5
CAS number	2096328-94-6
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	IgG4SP
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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