

Anti-EBOV Antibody (Atoltivimab)

Introduction

Atoltivimab (REGN3470) and maftivimab/odesivimab (Inmazeb) are the first monoclonal antibodies approved by the U.S. Food and Drug Administration (FDA) for the treatment of Zaire ebolavirus (EBOV) infection.

Product parameters

Alternative Names	REGN 3470
Target Accession	-
Target	EBOV
CAS number	2135632-29-8
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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