

Anti-Complement C2 Antibody (ARGX-117)

Introduction

Anti-Complement C2 (ARGX-117) is a monoclonal antibody that inhibits complement factor C2. It inhibits complement in a disease model of multifocal motor neuropathy. Molecular weight: 146.12 kDa.

Product parameters

Alternative Names	Empasiprubart
Target Accession	P06681
Target	Complement C2
CAS number	2579031-19-7
Molecular Weight	146.12 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	Immobilized human Complement C2 Protein at 2 ug/mL can bind Anti-Complement C2 Antibody (ARGX-117), EC50=0.004283 ug/mL.
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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