

## Anti-IL-6/IFNb2 Antibody (Ziltivekimab)

## Introduction



Ziltivekimab (COR-001) is a humanized anti-IL-6 monoclonal antibody that can effectively reduce serum CRP. Ziltivekimab has anti-inflammatory activity and can be used in the study of chronic systemic inflammation and cardiovascular disease associated with chronic kidney disease (CKD).

## Product parameters

Alternative Names	COR-001
Target Accession	P05231
Target	IL-6 / IFNb2
CAS number	2226654-05-1
Molecular Weight	145 kDa
Host	CHO
Reactivity	Human  Achieve Perfection, Explores the Unknown  Achieve Perfection, Explores the Unknown
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 Percent	Dry ice Adult Periodia, Explore the Unknown
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.









