

Anti-IL-6/IFNb2 Antibody (Clazakizumab)

Introduction



Clazakizumab is a monoclonal antibody with high affinity and specificity for the IL-6 (interleukin-6) cytokine. Clazakizumab may help inhibit cytokine responses to SARS-CoV-2 in COVID-19. Clazakizumab may be used in studies of psoriatic arthritis (PsA) and renal antibody-mediated rejection.

Product parameters

Alternative Names	ALD518, BMS-945429, BMS945429
Target Accession	P05231
Target	IL-6 / IFNb2
CAS number	1236278-28-6
Molecular Weight	145.24 kDa
Host	СНО
R <mark>eacti</mark> vity	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.









