

Anti-IL-12b Antibody (Ebdarokimab)

Introduction

Ebdarokimab (AK101) is a humanized IgG1-κ antibody, usually expressed in CHO (Chinese Hamster Ovary) cells.

Product parameters

Alternative Names	AK 101, AK-101, AK101
Target Accession	P29460
Target	IL-12b
CAS number	2393651-11-9
Molecular Weight	144.52 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 IL-12b His at 2 ug/mL can bind Anti-IL-12b Antibody (Ebdarokimab), EC50=0.005689 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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