

## Anti-IL-1a Antibody (Bermekimab)

### Introduction

Bermekimab (MABp1) is a human monoclonal antibody that targets interleukin-1 $\alpha$  (IL-1 $\alpha$ ). Bermekimab prevents tumor-associated inflammation.

### Product parameters

Alternative Names	JNJ-77474462, MABp1, CA-18C3
Target Accession	P01583
Target	IL-1a
CAS number	1401965-15-8
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 $\mu$ M 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.



**APExBIO Technology**

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