

## Anti-IL-6Ra/CD126 Antibody (Vobarilizumab)

### Introduction

Vobarilizumab (ALX-0061) is a humanized anti-IL-6R and anti-human serum albumin (ALB) bispecific monoclonal antibody (mAb) (Kd: 0.19 pM). Vobarilizumab consists of an anti-IL-6R domain and an anti-ALB domain. Vobarilizumab can be used to study inflammatory autoimmune diseases, such as rheumatoid arthritis.

### Product parameters

Alternative Names	ALX-0061
Target Accession	P08887
Target	IL-6Ra / CD126
CAS number	1628814-88-9
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	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human IL 6R His at 2 ug/mL can bind Anti-IL-6Ra/CD126 Antibody (Vobarilizumab), EC50=0.0158 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.



### **APExBIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

