

## Anti-CD200 Antibody (Samalizumab)

### Introduction

Samalizumab (ALXN 6000) is a humanized monoclonal antibody that specifically binds to CD200 and blocks its ligation to the CD200 receptor (CD200R). Samalizumab is used in the research of multiple myeloma and B-cell chronic lymphocytic leukemia.

### Product parameters

Alternative Names	ALXN-6000, ALXN 6000
Target Accession	P41217
Target	CD200
CAS number	1073059-33-2
Molecular Weight	144.84 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	IgG2SA
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.



**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)

