

Anti-IL-33 Antibody (Tozorakimab)

Introduction

Tozorakimab (MEDI-3506) is a human immunoglobulin G1 monoclonal antibody that targets interleukin-33. Tozorakimab reduces inflammation and epithelial dysfunction. Tozorakimab can be used to study chronic obstructive pulmonary disease.

Product parameters

Alternative Names	MEDI 3506, MEDI-3506
Target Accession	O95760
Target	IL-33
CAS number	2376858-66-9
Molecular Weight	144.66 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 33 His at 2 ug/mL can bind Anti-IL-33 Antibody (Tozorakimab), EC50=0.006821 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

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

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

