

Anti-TIGIT Antibody (Vibostolimab)

Introduction

Vibostolimab is an anti-TIGIT (T cell immunoglobulin and ITIM domain) monoclonal antibody. Vibostolimab has shown anti-tumor activity and can be used in the research of non-small cell lung cancer (NSCLC) and melanoma.

Product parameters

Alternative Names	MK-7684, MK-7684A
Target Accession	Q495A1
Target	TIGIT
CAS number	2231305-30-7
Molecular Weight	147.08 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 TIGIT His at 2 ug/mL can bind Anti-TIGIT Antibody (Vibostolimab), EC50=0.01861 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

