

Anti-TGFb1 Antibody (M7824)

Introduction

Bintrafusp alfa (M 7824) is a first-in-class bifunctional fusion protein consisting of the extracellular domain of TGF- β RII fused to a human IgG1 mAb blocking programmed cell death ligand. Bintrafusp alfa can be used in cancer research.

Product parameters

Alternative Names	Bintrafusp alfa, MSB0011359C
Target Accession	P01137
Target	TGFb1
CAS number	1918149-01-5
Molecular Weight	178 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 PD-L1 FC at 2 ug/mL can bind Anti-TGFb1 Antibody (M7824), EC50=0.2227 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μ 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

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

