

Anti-B7-H4/VTCN1 Antibody (Alsevalimab)

Introduction

Alsevalimab (Anti-B7-H4/VTCN1) is a human monoclonal antibody against B7-H4. It has potential anti-tumor and immune checkpoint inhibitory activities. Molecular weight: 144.74 KD.

Product parameters

Alternative Names	FPA150
Target Accession	Q7Z7D3
Target	B7-H4 / VTCN1
CAS number	2254029-91-7
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 B7 H4 His at 2 ug/mL can bind Anti-B7-H4/VTCN1 Antibody (Alsevalimab), EC50=0.008484 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

