

Anti-FZD Antibody (Vantictumab)

Introduction

Vantictumab (OMP-18R5) is a fully human IgG2 monoclonal antibody. Vantictumab inhibits Wnt pathway signaling by binding to FZD1/2/5/7/8 receptors. Vantictumab can be used in anti-cancer research, such as metastatic HER2-negative breast cancer and metastatic pancreatic adenocarcinoma.

Product parameters

Alternative Names	OMP-18R5
Target Accession	-
Target	FZD
CAS number	1345009-45-1
Molecular Weight	143.16 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.



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