

Anti-TIGIT Antibody (Ociperlimab)

Introduction

Ociperlimab is a humanized IgG1 anti-TIGIT antibody. Ociperlimab binds to the extracellular domain of human TIGIT with high affinity (KD = 0.135 nM). Ociperlimab blocks the interaction between TIGIT and its ligands PVR or PVR-L2. Ociperlimab can be used in cancer research.

Product parameters

Alternative Names	BGB-A1217
Target Accession	Q495A1
Target	TIGIT
CAS number	2342597-93-5
Molecular Weight	145.12 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	-
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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