

Anti-LAG3/CD223 Antibody (Relatlimab)

Introduction

Relatlimab (BMS-986016) is a human monoclonal antibody LAG-3 Antibodies, carried by recombinant LAG-3. Relatlimab blocks the LAG-3/MHC II interaction, which IC₅₀ The value was 0.67 nM, and blocked the LAG-3/FGL1 interaction. IC₅₀ The value is 0.019 nM. Relatlimab can be used in cancer research.

Product parameters

Alternative Names	25F7, BMS 986016, BMS-986213
Target Accession	P18627
Target	LAG3 / CD223
CAS number	1673516-98-7
Molecular Weight	145.58 kDa
Host	CHO
Reactivity	Human, Cynomolgus
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	IgG4SP
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human LAG3 His at 2 ug/mL can bind Anti-LAG3/CD223 Antibody (Relatlimab), EC ₅₀ =0.02812 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.



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