

## Anti-B7-H1/PD-L1/CD274 Antibody (Lesabelimab)

### Introduction

Lesabelimab (LDP) is an immunoglobulin G1-kappa anti-CD274 monoclonal antibody. CD274 is an immune checkpoint ligand that inhibits anti-tumor immunity by interacting with the PDCD1 receptor.

### Product parameters

Alternative Names	lesabelimab, BC003, ADG104
Target Accession	Q9NZQ7
Target	B7-H1 / PD-L1 / CD274
CAS number	2475402-56-1
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	-
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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