

## Anti-GD2 Antibody (EMD 273063)

### Introduction

Anti-GD2 (EMD 273063) is a humanized immunoglobulin G1 (IgG1) Anti-GD2 monoclonal antibody targeting the human proinflammatory cytokine interleukin (IL)-2, with potential anti-tumor and immunomodulatory activities. Molecular weight: 144.84 KD.

### Product parameters

Alternative Names	hu14.18-IL2
Target Accession	-
Target	GD2
CAS number	2131168-99-3
Molecular Weight	144.86 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.



### **APExBIO Technology**

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