

## Anti-GD3 Antibody (Ecromeximab)

### Introduction

Ecromeximab (Anti-GD3) is a human-mouse chimeric IgG1 monoclonal antibody with potential anti-tumor activity against ganglioside GD3, a surface antigen expressed on many malignant melanoma cells. It binds to GD3-positive cells, thereby initiating antibody-dependent cellular cytotoxicity against GD3-positive cells. Molecular weight: 145.5KD.

### Product parameters

Alternative Names	KW2871, KW-2871, KM871
Target Accession	-
Target	GD3
CAS number	292819-64-8
Molecular Weight	145.26 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.



### **APExBIO Technology**

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