

Anti-GM3 Antibody (Racotumomab)

Introduction

Racotumomab is an anti-idiotypic monoclonal antibody (MAb). Racotumomab reacts with Neu-glycolyl (NeuGc)-containing gangliosides, sulfatides, and other antigens expressed in tumors. Racotumomab is an anticancer agent used in lung cancer research.

Product parameters

Alternative Names	Vaxira, 1E10
Target Accession	Q9UNP4
Target	GM3
CAS number	946832-34-4
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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