

Pritumumab

Chemical Properties

CAS No. :	499212-74-7
Formula:	
Molecular Weight:	144.92 kDa
Storage:	Store at low temperature -20°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Pritumumab (ACA 11) is a natural human IgG1 κ antibody that can be used to study glioblastoma and brain tumors.
Targets(IC50)	Others
In vivo	Pritumumab was effective in stopping tumor growth in nude mice, but not in SCID mice. Pritumumab is effective in limiting xenograft glioma tumor growth in vivo only when an intact cell-mediated immune system is present. [1]

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0345 mL	0.069 mL
5 mM	0.0014 mL	0.0069 mL	0.0138 mL
10 mM	0.0007 mL	0.0035 mL	0.0069 mL
50 mM	0.0001 mL	0.0007 mL	0.0014 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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