

Product Name: Nivolumab Revision Date: 01/10/2021

Product Data Sheet

Nivolumab

Cat. No.: B8222

CAS No.: 946414-94-4

Formula:

M.Wt: 143599.09

Synonyms: BMS-936558; ONO-4538; MDX-1106

Target:

Pathway:

Storage: Store at -80° C

Solvent & Solubility

n Vitro	Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
		1 mM	0.0070 mL	0.0348 mL	0.0696 mL
		5 mM	0.0014 mL	0.0070 mL	0.0139 mL
		10 mM	0.0007 mL	0.0 <mark>03</mark> 5 mL	0.0070 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary	PD-1/PD-L1 inhibitor		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	and the state of t	
III VIIIO	Preparation method:	And to defend	
In Vivo	Animal experiment		
III VIVO	Applications:		

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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