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Anti-TROP2 Reference Antibody (Sacituzumab-MMAE)

Recombinant Antibody
Catalog # APR11066

Product Information

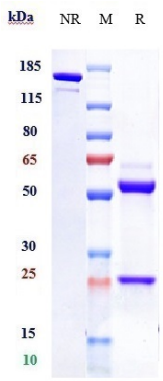
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P09758
Reactivity	Human
Clonality	ADC
Isotype	IgG1
Calculated MW	150 KDa

Additional Information

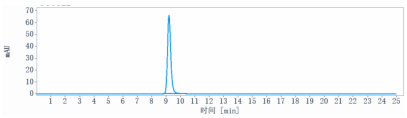
Target/Specificity	TROP2
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Protein Information

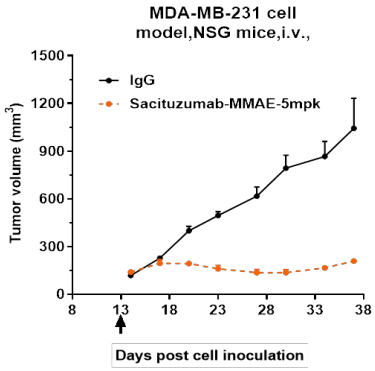
Images



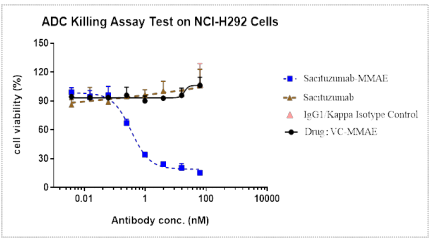
Anti-TROP2 Reference Antibody (Sacituzumab-MMAE) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



The purity of Anti-TROP2 Reference Antibody (Sacituzumab-MMAE) is more than 95%, determined by SEC-HPLC.



Sacituzumab-ADC inhibited the tumor growth of MDA-MB-231 on NSG mice. The result showed significant anti-tumor effects, with an tumor inhibition rate (TGI) of 80.0% at 5 mpk at D37.



Killing assay test on NCL-H292 Cells,the maximum kill rate of anti-TROP2 Reference Antibody (Sacituzumab MMAE) is about 100%.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.