

# Anti-TROP2 Reference Antibody (Sacituzumab-MMAE)

Recombinant Antibody Catalog # APR11066

### **Product Information**

**Application** FC, Kinetics, Animal Model

35709

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1

### **Additional Information**

Target/Specificity TROP2

**Endotoxin** 

**Calculated MW** 

**Conjugation** Unconjugated

**Expression system** CHO Cell

**Format** Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

#### **Protein Information**

Name TACSTD2

**Synonyms** GA733-1, M1S1, TROP2

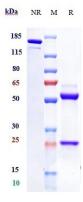
**Function** May function as a growth factor receptor.

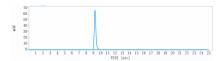
**Cellular Location** Membrane; Single-pass type I membrane protein.

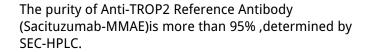
**Tissue Location** Placenta, pancreatic carcinoma cell lines.

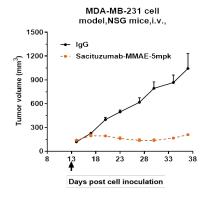
## **Images**

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









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.

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