

**Anti-TROP2 Reference Antibody (Sacituzumab govitecan)  
Recombinant Antibody  
Catalog # APR10342**

**Specification**

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**Anti-TROP2 Reference Antibody (Sacituzumab govitecan) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P09758</a>
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

**Anti-TROP2 Reference Antibody (Sacituzumab govitecan) - Additional Information**

**Target/Specificity**  
TROP2

**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.

**Conjugation**  
SN38

**Expression system**  
CHO Cell

**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

**Anti-TROP2 Reference Antibody (Sacituzumab govitecan) - 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.

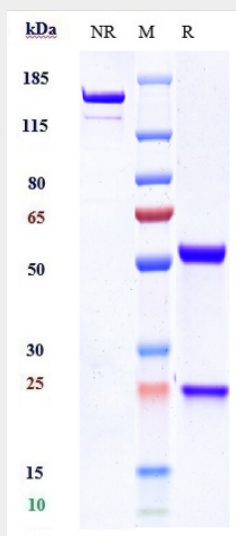
**Tissue Location**  
Placenta, pancreatic carcinoma cell lines.

## Anti-TROP2 Reference Antibody (Sacituzumab govitecan) - Protocols

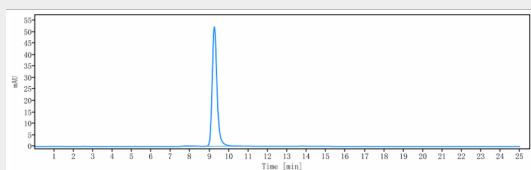
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-TROP2 Reference Antibody (Sacituzumab govitecan) - Images



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



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