

Anti-TROP2 Reference Antibody (Datopotamab)

Catalog # APR11162

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P09758
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Calculated MW	35709

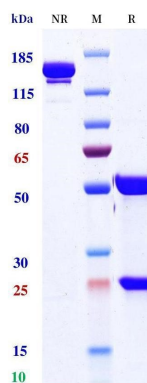
Additional Information

Target/Specificity	TROP2
Expression system	CHO

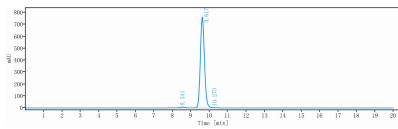
Protein Information

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.

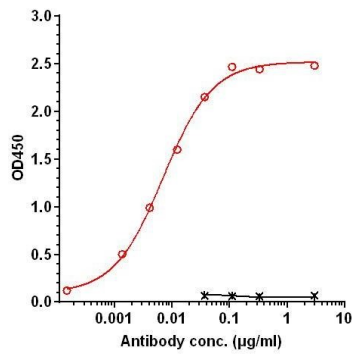
Images



Anti-TROP2 Reference Antibody (Datopotamab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TROP2 Reference Antibody (Datopotamab) is 98.2%, determined by SEC-HPLC.



Immobilized huTROP2 (ECD)-chis at 2 µg/mL can bind Datopotamab, The EC50 is 0.007058 µg/mL.

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