

Anti-TNFRSF5 / CD40 Reference Antibody (Dalnicastobart)

Catalog # APR11211

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P25942
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	30619

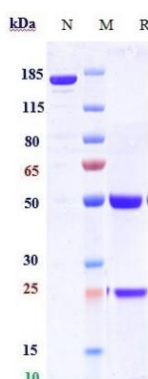
Additional Information

Target/Specificity	TNFRSF5 / CD40
Expression system	CHO

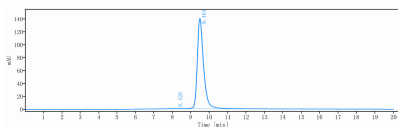
Protein Information

Name	CD40
Synonyms	TNFRSF5
Function	Receptor for TNFSF5/CD40LG (PubMed: 31331973). Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion (By similarity).
Cellular Location	[Isoform I]: Cell membrane; Single-pass type I membrane protein
Tissue Location	B-cells and in primary carcinomas.

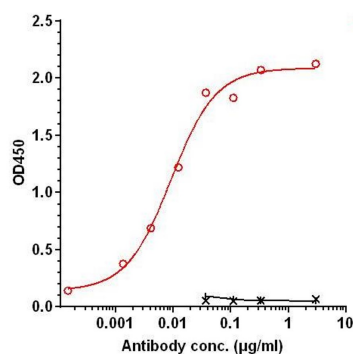
Images



Anti-TNFRSF5 / CD40 Reference Antibody (Dalnicastobart) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TNFRSF5 / CD40 Reference Antibody (Dalnicastobart) is 97.86%, determined by SEC-HPLC.



Immobilized PHA069 Human TNFRSF5 / CD40, His Tag at 2 µg/mL can bind Dalnicastobart, EC50= 0.009300 µg/mL.

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