

Anti-TNFRSF5 / CD40 Reference Antibody (BI-655064)

Catalog # APR11713

Product Information

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

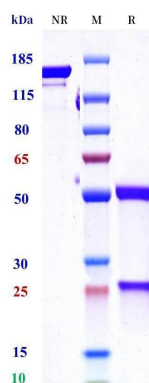
Additional Information

Target/Specificity	TNFRSF5 / CD40
Expression system	CHO

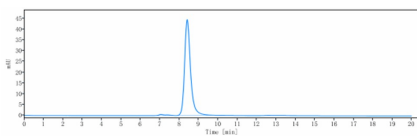
Protein Information

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.

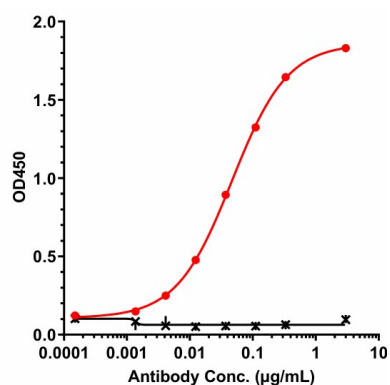
Images



Anti-TNFRSF5 / CD40 Reference Antibody (BI-655064) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TNFRSF5 / CD40 Reference Antibody (BI-655064) is 98.56%, determined by SEC-HPLC.



Immobilized hu-CD40 his at 2 ug/mL can bind BI-655064, The EC50 is 0.04674 µg/mL.

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