

Anti-BCMA Reference Antibody (Teclistamab-anti-BCMA)

Catalog # APR11710

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q02223
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	20165

Additional Information

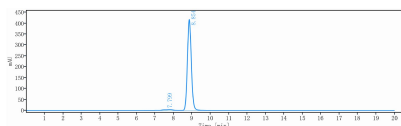
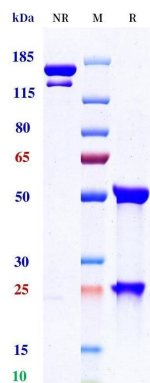
Target/Specificity	TNFRSF17 / BCMA / CD269
Expression system	CHO

Protein Information

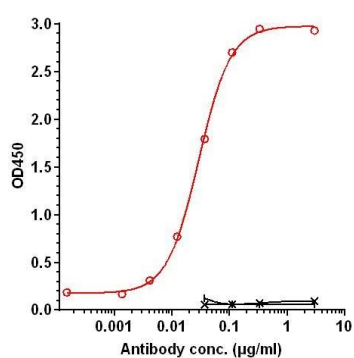
Name	TNFRSF17
Synonyms	BCM, BCMA
Function	Receptor for TNFSF13B/BlyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK.
Cellular Location	Cell membrane; Single-pass type III membrane protein. Endomembrane system; Single-pass type III membrane protein Note=Perinuclear Golgi-like structures
Tissue Location	Expressed in mature B-cells, but not in T-cells or monocytes

Images

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



The purity of Anti-BCMA Reference Antibody (Teclistamab-anti-BCMA) is 97.2%, determined by SEC-HPLC.



Immobilized huBCMA ECD-His (P27144) at 2 ug/mL can bind Teclistamab-anti-BCMA, The EC₅₀ is 0.02941 µg/mL.

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