

**Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab)
Recombinant Antibody
Catalog # APR10652****Specification**

Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) - Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	Q02223
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	146.06 KDa

Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) - Additional Information**Target/Specificity**

TNFRSF17 / BCMA / CD269

Endotoxin

< 0.001EU/ µg,determined by LAL method.

Conjugation

Unconjugated

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-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) - 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

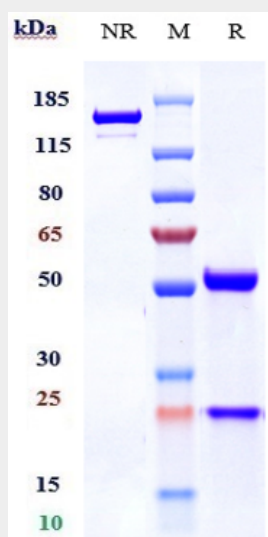
Expressed in mature B-cells, but not in T-cells or monocytes

Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) - Protocols

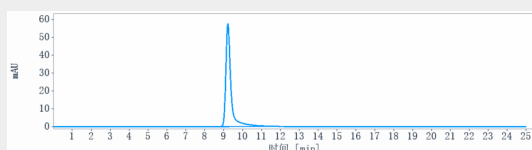
Provided below are standard protocols that you may find useful for product applications.

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

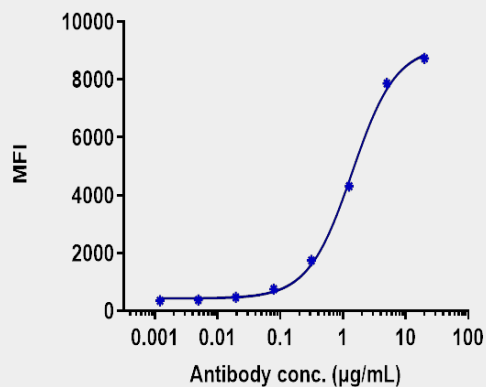
Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) - Images



Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) is more than 100%, determined by SEC-HPLC.



U266 cells were stained with Anti-TNFRSF17 / BCMA / CD269 Reference Antibody (belantamab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC718=1.3980 $\mu\text{g/mL}$