

TNFRSF17 / BCMA Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS12428**Specification**

TNFRSF17 / BCMA Antibody (C-Terminus) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q02223
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

TNFRSF17 / BCMA Antibody (C-Terminus) - Additional Information**Gene ID** 608**Other Names**

Tumor necrosis factor receptor superfamily member 17, B-cell maturation protein, CD269, TNFRSF17, BCM, BCMA

Target/Specificity

synthetic peptide mapping at the carboxy terminus of human BCMA

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

TNFRSF17 / BCMA Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TNFRSF17 / BCMA Antibody (C-Terminus) - 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

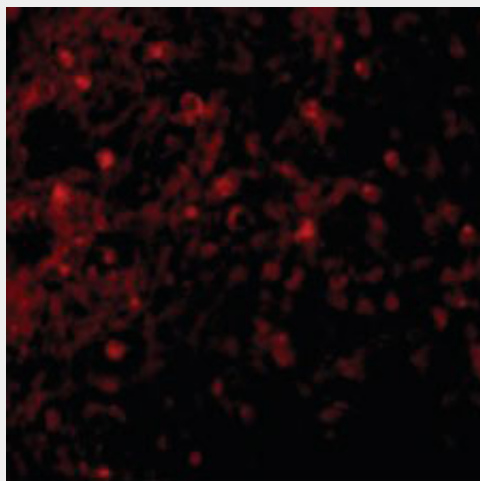
Tissue Location

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

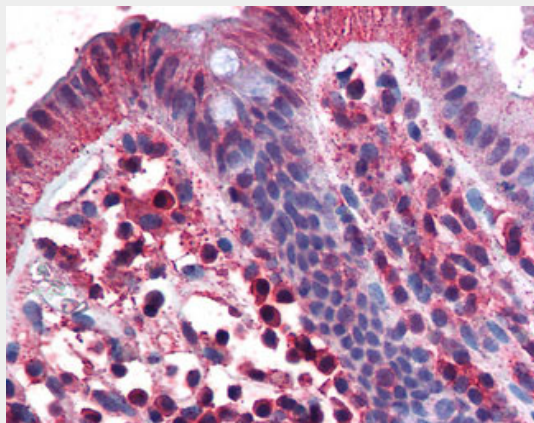
TNFRSF17 / BCMA Antibody (C-Terminus) - Protocols

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

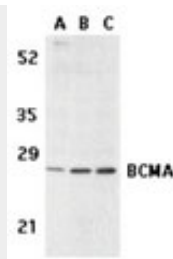
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TNFRSF17 / BCMA Antibody (C-Terminus) - Images

Immunofluorescence of BCMA in Human Spleen cells with BCMA antibody at 10 ug/ml.



Anti-BCMA antibody IHC of human colon.



Western blot of BCMA in human spleen (A) tissue lysate, K562 (B), and U937 (C) cell lysates with...

TNFRSF17 / BCMA Antibody (C-Terminus) - Background

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.

TNFRSF17 / BCMA Antibody (C-Terminus) - References

- Laabi Y.,et al.EMBO J. 11:3897-3904(1992).
- Laabi Y.,et al.Nucleic Acids Res. 22:1147-1154(1994).
- Kawasaki A.,et al.Genes Immun. 2:276-279(2001).
- Smirnova A.S.,et al.Mol. Immunol. 45:1179-1183(2008).
- Maia S.,et al.Submitted (JUL-2004) to the EMBL/GenBank/DDBJ databases.