10320 Camino Santa Fe, Suite G
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TNFRSF17 / BCMA Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS12428

Specification

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

Application	**IF, IHC, WB**
Primary Accession	Q02223
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**20kDa KDa**

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

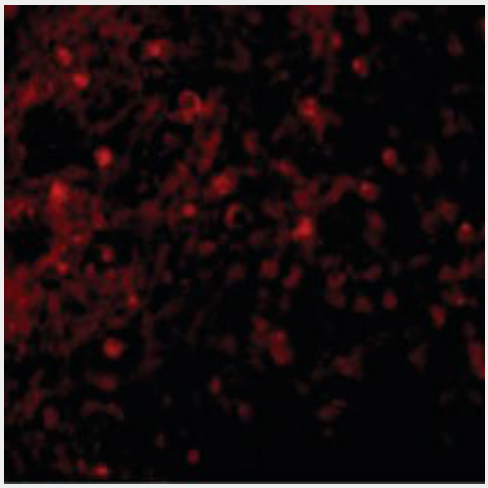
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TNFRSF17 / BCMA Antibody (C-Terminus) - Protocols

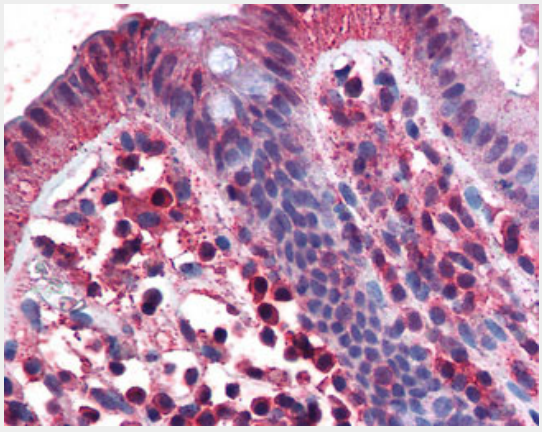
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TNFRSF17 / BCMA Antibody (C-Terminus) - Images

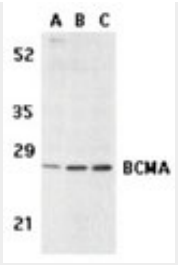


Immunofluorescence of BCMA in Human Spleen cells with BCMA antibody at 10 ug/ml.



Anti-BCMA antibody IHC of human colon.

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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).
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