

# TNFRSF17 rabbit monoclonal antibody

Catalog # H00000608-K      Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human TNFRSF17 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TNFRSF17 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human TNFRSF17 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — TNFRSF17

Entrez GeneID [608](#)

GeneBank Accession# [TNFRSF17](#)

Gene Name TNFRSF17

Gene Alias BCM, BCMA, CD269

Gene Description tumor necrosis factor receptor superfamily, member 17

Omim ID [109545](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq]

**Other Designations** B cell maturation antigen|B-cell maturation factor|OTTHUMP00000160261

## Pathway

- [Cytokine-cytokine receptor interaction](#)

## Disease

- [Arthritis](#)
- [Asthma](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)

- [Kidney Failure](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)