

# **Product datasheet for AP54310PU-N**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# BCMA (TNFRSF17) (Center) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 62-92 amino acids from the Central region of

human TNFRSF17

**Specificity:** This antibody detects CD269 / BCMA (Center).

Formulation: PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column followed by peptide affinity purification

**Conjugation:** Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** tumor necrosis factor receptor superfamily member 17

Database Link: Entrez Gene 608 Human

Q02223





### BCMA (TNFRSF17) (Center) Rabbit Polyclonal Antibody - AP54310PU-N

**Background:** 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

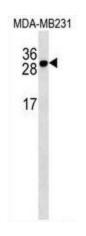
family members, and thus may transduce signals for cell survival and proliferation.

Synonyms: TNFRSF17, BCM

Note: Molecular Weight: 20165 Da

Protein Families: Druggable Genome, Transmembrane
Protein Pathways: Cytokine-cytokine receptor interaction

## **Product images:**



TNFRSF17 Antibody (Center) western blot analysis in MDA-MB231 cell line lysates (35 ug/lane). This demonstrates the TNFRSF17 antibody detected

the TNFRSF17 protein (arrow).