

Product datasheet for TA382649S

OriGene Technologies, Inc.

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BCMA (TNFRSF17) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:100 - 1:500 IF/ICC,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 20kDa

Gene Name: tumor necrosis factor receptor superfamily member 17

Database Link: Entrez Gene 608 Human

Q02223

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

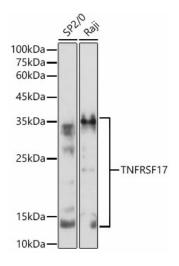
family members, and thus may transduce signals for cell survival and proliferation.

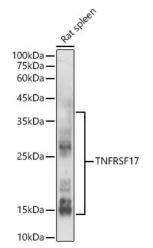
Synonyms: BCM; BCMA; CD269





Product images:





Western blot analysis of various lysates using TNFRSF17 Rabbit pAb ([TA382649]) at 1:500 dilution.

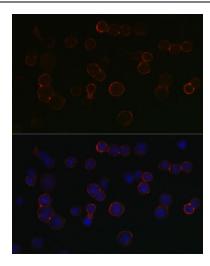
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

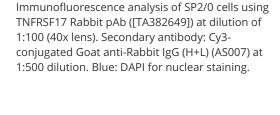
Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

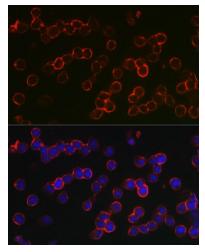
Exposure time: 180s.

Western blot analysis of lysates from Rat spleen









Immunofluorescence analysis of U-937 cells using TNFRSF17 Rabbit pAb ([TA382649]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.