

Product datasheet for TA350799

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OriGene Technologies, Inc.

BCMA (TNFRSF17) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1000-5000

WB positive control: Mouse skeletal muscle tissue, SP20 cell lysate

IHC: 50-100

Positive control: Human esophagus cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human TNFRSF17

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 20 kDa

Gene Name: tumor necrosis factor receptor superfamily member 17

Database Link: NP 001183

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

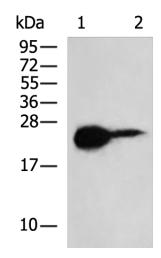
to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF

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

Synonyms: BCM; BCMA; CD269; TNFRSF13A

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

Product images:



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane 1-2: Mouse skeletal muscle tissue

SP20 cell lysate

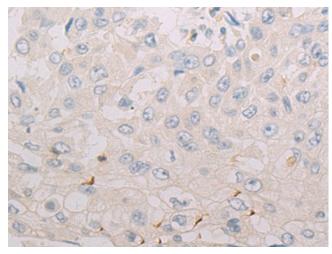
Primary antibody: TA350799 (TNFRSF17 Antibody)

at dilution 1/700

Secondary antibody: Goat anti rabbit IgG at

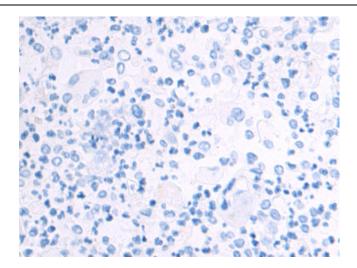
1/5000 dilution

Exposure time: 15 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350799 (TNFRSF17 Antibody) at dilution 1/50 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350799 (TNFRSF17 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)