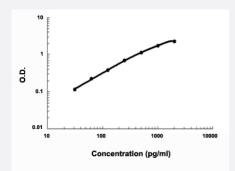


TNFRSF17 (Human) ELISA Kit

Catalog # KA3884 Size 1 Kit

Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	TNFRSF17 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measureme nt of human TNFRSF17.
Suitable Sample	Cell Culture Supernates, Cell Lysates, Plasma (heparin, EDTA), Serum and Tissue Homogenates
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.2 to 2000 pg/ml
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications



Quantification

Gene Info — TNFRSF17	
Entrez GenelD	<u>608</u>
Gene Name	TNFRSF17
Gene Alias	BCM, BCMA, CD269
Gene Description	tumor necrosis factor receptor superfamily, member 17
Omim ID	<u>109545</u>
Gene Ontology	<u>Hyperlink</u>
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 a nd 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