



Human TNFRSF17 blocking peptide (CDBP0582)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	BCMA peptide (human)
Antigen Description	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, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Concentration	0.2 mg/ml
Size	50 µg
Buffer	Preservative: 0.02% Sodium Azide; Constituents: 0.1% BSA, PBS. pH 7.2
Preservative	0.02% Sodium Azide

GENE INFORMATION

Gene Name	TNFRSF17 tumor necrosis factor receptor superfamily, member 17 [Homo sapiens (human)]
Official Symbol	TNFRSF17

Synonyms	TNFRSF17; tumor necrosis factor receptor superfamily, member 17; BCM; BCMA; CD269; TNFRSF13A; tumor necrosis factor receptor superfamily member 17; B-cell maturation factor; B cell maturation antigen; B-cell maturation protein;
Entrez Gene ID	608
mRNA Refseq	NM_001192.2
Protein Refseq	NP_001183.2
UniProt ID	Q02223
Chromosome Location	16p13.1
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Intestinal immune network for IgA production, organism-specific biosystem; Intestinal immune network for IgA production, conserved biosystem;
Function	receptor activity; tumor necrosis factor-activated receptor activity;