



Human TNFRSF13B blocking peptide (CDBP2900)

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

PRODUCT INFORMATION

Product Overview	TACI peptide (human)
Antigen Description	The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [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	TNFRSF13B tumor necrosis factor receptor superfamily, member 13B [Homo sapiens (human)]
Official Symbol	TNFRSF13B

Synonyms	TNFRSF13B; tumor necrosis factor receptor superfamily, member 13B; CVID; RYZN; TACI; CD267; CVID2; TNFRSF14B; tumor necrosis factor receptor superfamily member 13B; tumor necrosis factor receptor 13B; transmembrane activator and CAML interactor;
Entrez Gene ID	23495
mRNA Refseq	NM_012452.2
Protein Refseq	NP_036584.1
UniProt ID	O14836
Chromosome Location	17p11.2
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; Primary immunodeficiency, organism-specific biosystem; Primary immunodeficiency, conserved biosystem; Syndecan-2-mediated signaling events, organism-specific biosystem; Syndecan-4-mediated signaling events, organism-specific bio
Function	protein binding; receptor activity;