



TNFRSF13B blocking peptide (CDBP6237)

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

PRODUCT INFORMATION

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]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

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
Protein Refseq	NP_036584
UniProt ID	O14836
Pathway	Cytokine-cytokine receptor interaction; Intestinal immune network for IgA production; Primary immunodeficiency; Syndecan-2-mediated signaling events; Syndecan-4-mediated signaling events
Function	protein binding; receptor activity