



TNFSF13 blocking peptide (CDBP5094)

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 member of the tumor necrosis factor (TNF) ligand family. This protein is a ligand for TNFRSF17/BCMA, a member of the TNF receptor family. This protein and its receptor are both found to be important for B cell development. In vitro experiments suggested that this protein may be able to induce apoptosis through its interaction with other TNF receptor family proteins such as TNFRSF6/FAS and TNFRSF14/HVEM. Alternative splicing results in multiple transcript variants. Some transcripts that skip the last exon of the upstream gene (TNFSF12) and continue into the second exon of this gene have been identified; such read-through transcripts are contained in GeneID 407977, TNFSF12-TNFSF13. [provided by RefSeq, Oct 2010]
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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	TNFSF13 tumor necrosis factor (ligand) superfamily, member 13 [Homo sapiens (human)]
Official Symbol	TNFSF13
Synonyms	TNFSF13; tumor necrosis factor (ligand) superfamily, member 13; APRIL; CD256; TALL2;

ZTNF2; TALL-2; TRDL-1; UNQ383/PRO715; tumor necrosis factor ligand superfamily member 13; a proliferation-inducing ligand; tumor necrosis factor-like protein ZTNF2; tumor necrosis factor-related death ligand-1; TNF- and APOL-related leukocyte expressed ligand 2

Entrez Gene ID	8741
mRNA Refseq	NM_001198622
Protein Refseq	NP_001185551
UniProt ID	O75888
Pathway	Cytokine-cytokine receptor interaction; Gene Expression; HuR stabilizes mRNA; Intestinal immune network for IgA production; Regulation of mRNA stability by proteins that bind AU-rich elements; Rheumatoid arthritis; Spinal Cord Injury
Function	cytokine activity; receptor binding; tumor necrosis factor receptor binding