



# TNFSF13B blocking peptide (CDBP5153)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells. Alternatively spliced transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Mar 2011]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TNFSF13B tumor necrosis factor (ligand) superfamily, member 13b [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TNFSF13B
<b>Synonyms</b>	TNFSF13B; tumor necrosis factor (ligand) superfamily, member 13b; DTL; BAFF; BLYS; CD257; TALL1; THANK; ZTNF4; TALL-1; TNFSF20; tumor necrosis factor ligand superfamily member 13B; delta BAFF; Delta4 BAFF; B-lymphocyte stimulator; B-cell-activating factor; ApoL related ligand TALL-1; TNF homolog that activates apoptosis; dendritic cell-derived TNF-like

molecule; tumor necrosis factor-like protein ZTNF4; TNF and ApoL-related leukocyte expressed ligand 1; tumor necrosis factor (ligand) superfamily, member 20

<b>Entrez Gene ID</b>	<a href="#">10673</a>
<b>mRNA Refseq</b>	<a href="#">NM_001145645</a>
<b>Protein Refseq</b>	<a href="#">NP_001139117</a>
<b>UniProt ID</b>	Q9Y275
<b>Pathway</b>	Cytokine-cytokine receptor interaction; Intestinal immune network for IgA production; NF-kappa B signaling pathway; Rheumatoid arthritis; Spinal Cord Injury
<b>Function</b>	cytokine activity; protein binding; receptor binding; tumor necrosis factor receptor binding