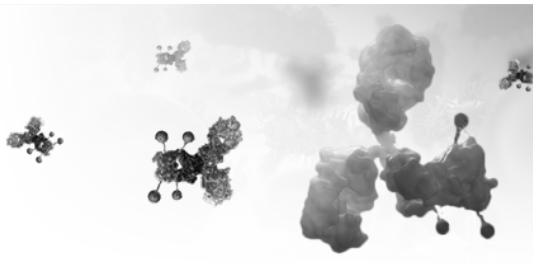

TNFRSF10C blocking peptide (CDBP5366)

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 TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL. [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	TNFRSF10C tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain [Homo sapiens (human)]
Official Symbol	TNFRSF10C
Synonyms	TNFRSF10C; tumor necrosis factor receptor superfamily, member 10c, decoy without an

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	intracellular domain; LIT; DCR1; TRID; CD263; TRAILR3; TRAIL-R3; DCR1-TNFR; tumor necrosis factor receptor superfamily member 10C; decoy receptor 1; cytotoxic TRAIL receptor-3; lymphocyte inhibitor of TRAIL; decoy TRAIL receptor without death domain; antagonist decoy receptor for TRAIL/Apo-2L; TNF-related apoptosis-inducing ligand receptor 3
Entrez Gene ID	8794
mRNA Refseq	NM_003841
Protein Refseq	NP_003832
UniProt ID	O14798
Pathway	Apoptosis; Apoptosis Modulation and Signaling; Cytokine-cytokine receptor interaction; Direct p53 effectors; Influenza A; Measles; Natural killer cell mediated cytotoxicity; TRAIL signaling pathway
Function	TRAIL binding; transmembrane signaling receptor activity

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