



# DcR1 rabbit pAb

Cat No.:ES4213

For research use only

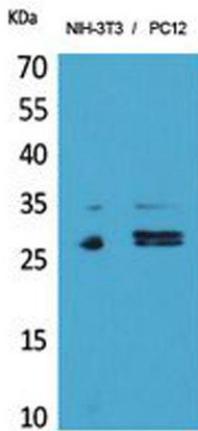
## Overview

<b>Product Name</b>	DcR1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human TNFRSF10C. AA range:11-60
<b>Specificity</b>	DcR1 Polyclonal Antibody detects endogenous levels of DcR1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Tumor necrosis factor receptor superfamily member 10C
<b>Gene Name</b>	TNFRSF10C
<b>Cellular localization</b>	Cell membrane; Lipid-anchor, GPI-anchor.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	27kD
<b>Human Gene ID</b>	8794
<b>Human Swiss-Prot Number</b>	O14798
<b>Alternative Names</b>	TNFRSF10C; DCR1; LIT; TRAILR3; TRID; Tumor necrosis factor receptor superfamily member 10C; Antagonist decoy receptor for TRAIL/Apo-2L; Decoy TRAIL receptor without death domainDecoy receptor 1; DcR1; Lymphocyte inhibitor of TRAIL; TNF-related apoptosis-i
<b>Background</b>	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],



Western Blot analysis of NIH-3T3, PC12 cells using DcR1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

