

## DcR1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP02524
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human TNFRSF10C. AA range:11-60
<b>Mol wt</b>	27395
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	DcR1 Antibody
<b>Synonyms</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;

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

TNF receptor superfamily member 10c encoded by TNFRSF10C 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.

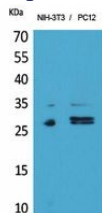
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

### Images



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

### Storage

-20°C for one year