

### Datasheet for ABIN926878

## anti-DcR1 antibody (N-Term)

# 1 Image



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Overview	
Quantity:	100 μL
Target:	DcR1 (TNFRSF10C)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DcR1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	TNFRSF10 C antibody was raised in rabbit using the N terminal of TNFRSF10 as the
	immunogen
Purification:	Purified
Target Details	
Target:	DcR1 (TNFRSF10C)
Alternative Name:	TNFRSF10C (TNFRSF10C Products)
Background:	TNFRSF10C is the receptor for the cytotoxic ligand TRAIL. TNFRSF10C lacks a cytoplasmic
	death domain and hence is not capable of inducing apoptosis. TNFRSF10C may protect cells
	against TRAIL mediated apoptosis by competing with TRAIL-R1 and R2 for binding to the
	ligand. The protein encoded by this gene is a member of the TNF-receptor superfamily. This

#### **Target Details**

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. Synonyms: Polyclonal TNFRSF10C antibody, Anti-TNFRSF10C antibody, tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain antibody, CD263 antibody, DCR1 antibody, LIT antibody, MGC149501 antibody, MGC149502 antibody, TRAILR3 antibody, TRID antibody.

Pathways:

**Apoptosis** 

#### **Application Details**

Application Notes:	WB: 0.2-1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	TNFRSF10C Blocking Peptide, catalog no. 33R-5730, is also available for use as a blocking control in assays to test for specificity of this TNFRSF10C antibody
Restrictions:	For Research Use only

#### Handling

Format:	Lyophilized	
Concentration:	Lot specific	
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.	

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 29 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

**Image 1.** TNFRSF10C antibody (70R-10454) used at 0.2-1 ug/ml to detect target protein.