

Datasheet for ABIN6990307  
**anti-TNFRSF21 antibody (N-Term)**



[Go to Product page](#)

## Overview

Quantity:	0.1 mg
Target:	TNFRSF21
Binding Specificity:	AA 30-80, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF21 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	DR6 antibody was raised against a 15 amino acid peptide near the amino terminus of human DR6. The immunogen is located within amino acids 30 - 80 of DR6.
Isotype:	IgG
Purification:	DR6 Antibody is Antibody is DEAE purified.

## Target Details

Target:	TNFRSF21
Alternative Name:	DR6 ( <a href="#">TNFRSF21 Products</a> )
Background:	DR6 Antibody: Apoptosis is induced by certain cytokines including TNF and Fas ligand of the TNF family through their death domain containing receptors, TNF-R1 and Fas. Several novel death receptors including DR3, DR4, and DR5 were recently identified. A new death domain

## Target Details

	containing receptor in the TNFR family was cloned recently and termed DR6 for death receptor-6. Like TNF-R1, DR6 interacts with death domain containing adapter molecule TRADD. Overexpression of DR6 induces apoptosis and activates NF-κB and JNK. DR6 is widely expressed in human tissues and cell lines. The ligand for DR6 has not been identified.
Molecular Weight:	68 kDa
Gene ID:	27242
UniProt:	<a href="#">O75509</a>
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

Application Notes:	DR6 antibody can be used for detection of DR6 by Western blot at 1:500 dilution. An approximately 68 kDa band can be detected.  Antibody validated: Western Blot in human samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	DR6 Antibody is supplied in PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C, 4 °C
Storage Comment:	DR6 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.