# DcR1 / CD263 Rabbit mAb

Catalog No.: A23554 Recombinant



# **Basic Information**

#### **Observed MW**

28kDa

#### **Calculated MW**

27kDa

## Category

Primary antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human

#### CloneNo number

ARC3107

# **Background**

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.

# **Recommended Dilutions**

**WB** 1:500 - 1:1000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

# Immunogen Information

**Gene ID**8794
Swiss Prot
014798

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 150-230 of human DcR1 / CD263 (NP\_003832.2).

### **Synonyms**

LIT; DCR1; TRID; CD263; TRAILR3; TRAIL-R3; DCR1-TNFR; DcR1 / CD263

## **Contact**

<u>a</u>	400-999-6126
$\bowtie$	cn.market@abclonal.com.cn
$\odot$	www.abclonal.com.cn

### **Product Information**

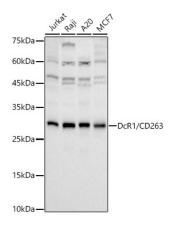
SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

# **Validation Data**



Western blot analysis of various lysates, using DcR1 / CD263 Rabbit mAb (A23554) at 1:800 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.