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# DcR1 / CD263 Antibody

Rabbit mAb
Catalog # AP93132

## Product Information

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|---|---|
| **Application** | WB, IF, ICC |
| **Primary Accession** | O14798 |
| **Reactivity** | Rat, Human, Mouse |
| **Clonality** | Monoclonal |
| **Other Names** | CD263; DCR1; Decoy Receptor 1; LIT; TRAILR3; TRID; |
| **Isotype** | Rabbit IgG |
| **Host** | Rabbit |
| **Calculated MW** | 27407 |

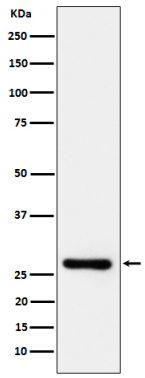
## Additional Information

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|---|---|
| **Dilution** | WB 1:500~1:2000 ICC/IF 1:50~1:200 |
| **Purification** | Affinity-chromatography |
| **Immunogen** | A synthesized peptide derived from human DcR1 / CD263 |
| **Description** | DcR1/TRAIL-R3 / TRID / LIT is one of the two putative decoy receptors identified for TRAIL, one of the members of TNF family of apoptosis inducing proteins. |
| **Storage Condition and Buffer** | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

## Protein Information

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| **Name** | TNFRSF10C |
| **Function** | Acts as a receptor for the cytotoxic ligand TRAIL but does not contain the intracellular death domain required to initiate apoptosis. By competing with the functional TRAIL receptors TNFRSF10A and TNFRSF10B for ligand binding, it functions as a decoy receptor that protects cells from TRAIL-induced apoptosis. |
| **Cellular Location** | Cell membrane; Lipid-anchor, GPI-anchor |
| **Tissue Location** | Higher expression in normal tissues than in tumor cell lines. Highly expressed in peripheral blood lymphocytes, spleen, skeletal muscle, placenta, lung and heart |

## Images




Western blot analysis of DcR1/CD263 expression in Jurkat cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.