

30-2024: FITC Conjugated, Anti-CD263 / TRAIL-R3 Monoclonal Antibody (Clone:TRAIL-R3-02)

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| Clonality : | Monoclonal |
| Clone Name : | TRAIL-R3-02 |
| Application : | FACS |
| Reactivity : | Human |
| Conjugate : | FITC |
| Gene : | TNFRSF10C |
| Gene ID : | 8794 |
| Uniprot ID : | O14798 |
| Alternative Name : | TNFRSF10C,DCR1,LIT,TRAILR3,TRID,UNQ321/PRO366 |
| Isotype : | Mouse IgG1 |
| Immunogen Information : | TRAIL-R3 (aa 1-280) - hlgGhc fusion protein |

Description

TRAIL-R3 (CD263, TR3, DcR1, LIT, TRID), expressed mainly on neutrophils, belongs to receptors of TRAIL, a TNF-like membrane cytotoxic protein that induces apoptosis in many tumour cells, but not in normal cells. TRAIL-R3, however, is a GPI-anchored protein that lacks cytoplasmic death domain, thus it is unable to induce apoptosis and serves as a negative regulator of apoptotic signaling by competing for binding of TRAIL with death receptor 5 (DR5).

Product Info

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| Amount : | 0.1 mg |
| Storage condition : | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. |

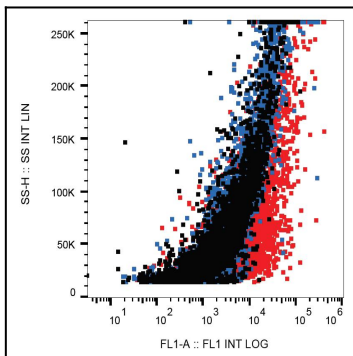


Figure 1: Surface staining of CD263-transfectants (red) using anti-CD263 (TRAIL-R3-02) FITC.