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

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) - hIgGhc 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

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

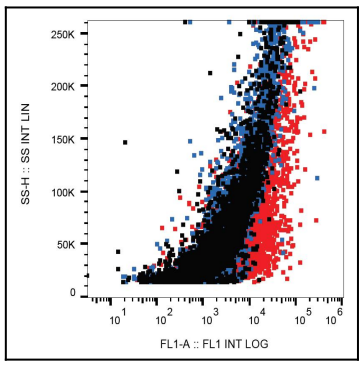

Figure 1: Surface staining of CD263-transfectants (red) using anti-CD263 (TRAIL-R3-02) FITC.