

## 30-1023: Anti-CD263 / TRAIL-R3 Monoclonal Antibody (Clone:TRAIL-R3-02)-Azide free

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	TRAIL-R3-02
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Gene :</b>	TNFRSF10C
<b>Gene ID :</b>	8794
<b>Uniprot ID :</b>	O14798
<b>Format :</b>	Azide free
<b>Alternative Name :</b>	TNFRSF10C,DCR1,LIT,TRAILR3,TRID,UNQ321/PRO366
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	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

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by protein-A affinity chromatography
<b>Storage condition :</b>	Store at 2-8°C. Do not freeze.

### Application Note

**Flow Cytometry** Recommended dilution: 1-5  $\mu$ g/ml

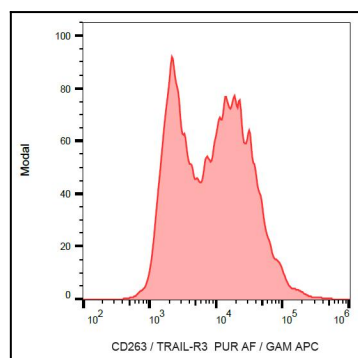


Figure 1: Surface staining of HEK-293 cells transfected with CD263, using anti-CD263 (clone TRAIL-R3-02) azide free.