

30-2609: Anti-Human CD263 APC (Clone : TRAIL-R3-02)

Clonality :	Monoclonal
Clone Name :	TRAIL-R3-02
Application :	FACS
Reactivity :	Human
Conjugate :	APC
Gene :	TNFRSF10C
Gene ID :	8794
Alternative Name :	TNFRSF10C, DcR1, TRAIL-R3, TRID, LIT, TNF receptor superfamily member 10c
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).

Specificity : The antibody TRAIL-R3-02 reacts with TRAIL-R3, a 35 kDa GPI-anchored extracellular membrane protein expressed mainly on neutrophils.

Product Info

Amount :	0.1 mg
Purification :	The purified antibody is conjugated with allophycocyanin (APC) under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Content :	0.1 mg/ml Formulation : Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.