Data Sheet (Cat.No.TMAY-00795A)

Anti-DcR1/TRAILR3 Antibody-APC (6O829)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	APC
Clone:	6O829
Purification:	Protein A

Applications

Verified Activity:	Flow cytometric analysis of Human TNFRSF10C(CD263) expression on human whole blood granulocytes. Cells were stained with APC-conjugated anti-Human TNFRSF10C(CD263). The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of viable granulocytes.
Application:	FCM
Recommended	5 µl/Test, 0.1 mg/ml

Properties

Stability & Storage:	Store at 2°C-8°C for 12 months, do not freeze. Keep away from direct sunlight. Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human TRAILR3/TNFRSF10C Protein (TMPY-04722)
Antigen Species:	Human
Synonyms:	TRAIL-R3;CD263;TRAILR3;DCR1;LIT;TRID;tumor necrosis factor receptor superfamily member 10c;DCR1-TNFR

Research Background

TNFRSF10C CNV in patients with CRC is associated with distant metastatic disease. A high frequency of CGI methylation in the TNFRSF10C promoter results in inactivation of the gene and enhancement of tumor growth in most PC cell lines (except CFPAC-1). Inactivation of TNFRSF10C by CpG island (CGI) hypermethylation can play an important role in PC progression and be potentially useful as a diagnostic marker and a new therapeutic approach for PC.

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