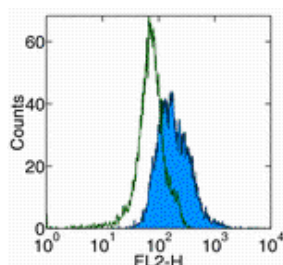


Anti-Human CD263 (TRAIL-R3) PE

Catalog Number: 12-6238

Also Known As: DcR1, TRAILR3, LIT, TRID

RUO: For Research Use Only. Not for use in diagnostic procedures.



Staining of human CD263-transfected cells with Mouse IgG1 kappa Isotype Control PE (cat. 12-4714) (open histogram) or Anti-Human CD263 (TRAIL-R3) PE (filled histogram). Total viable cells were used for analysis.

Product Information

Contents: Anti-Human CD263 (TRAIL-R3) PE

REF **Catalog Number:** 12-6238

Clone: DJR3

Concentration: 5 µL (1 µg)/test

Host/Isotype: Mouse IgG1, kappa

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer

 **Temperature Limitation:** Store at 2-8°C. Do not freeze. Light sensitive material.

LOT **Batch Code:** Refer to Vial

 **Use By:** Refer to Vial

 **Caution, contains Azide**

Description

The DJR3 monoclonal antibody reacts with human Decoy receptor 1 (DcR1), a glycosphospholipid-anchored cell surface protein also known as TRAIL-R3, TRID, and LIT. DcR1 has an extracellular TRAIL binding domain and lacks the cytoplasmic death domain (DD) shared by several members of the TNF receptor superfamily. DcR1, along with DcR2, protects cells from TRAIL-mediated cytotoxicity. DcR1 binds to TRAIL and inhibits binding of TRAIL to DR4 or DR5. DcR1 is expressed broadly in many normal tissues at low level, but not in most tumors. Overexpression of DcR1 attenuates TRAIL-induced apoptosis.

Applications Reported

The DJR3 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This DJR3 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral leukocytes and human DcR1-transfected cells. This can be used at 5 µL (1 µg) per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test.

Related Products

12-4714 Mouse IgG1 K Isotype Control PE (P3.6.2.1)

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