

# Anti-Human CD262 (DR5) Purified

Catalog Number: 14-9909 Also known as: Trail-R2 RUO: For Research Use Only. Not for use in diagnostic procedures.

## **Product Information**

Contents: Anti-Human CD262 (DR5) Purified

REFCatalog Number: 14-9909Clone: DJR2-2 (a.k.a. 2-6)Concentration: 0.5 mg/mLHost/Isotype: Mouse IgG1, kappa

**Formulation:** aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer **Temperature Limitation:** Store at 2-8°C.

**Batch Code:** Refer to vial

- Use By: Refer to vial
- Caution, contains Azide

### Description

The DJR2-2 monoclonal antibody reacts with human DR5, also known as TRAIL-R2, Apo2, TRICK2, and KILLER. DR5 binds to TRAIL, activates NF-kB, and induces TRAIL-mediated apoptosis. DR5 is expressed broadly by normal tissues as well as several tumor cells.

### **Applications Reported**

This DJR2-2 (a.k.a. 2-6) antibody has been reported for use in flow cytometric analysis and western blotting.

### **Applications Tested**

The DJR2-2 (a.k.a. 2-6) antibody has been tested by flow cytometric analysis of human DR5-transfected cells. This can be used at less than or equal to 1  $\mu$ g per test. A test is defined as the amount ( $\mu$ g) of antibody that will stain a cell sample in a final volume of 100  $\mu$ L. Cell number should be determined empirically but can range from 10<sup>5</sup> to 10<sup>8</sup> cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

#### **Related Products**

11-4011 Anti-Mouse IgG FITC 12-9908 Anti-Human CD262 (DR5) PE (DJR2-4 (a.k.a. 7-8)) 14-4714 Mouse IgG1 K Isotype Control Purified (P3.6.2.8.1) 14-9908 Anti-Human CD262 (DR5) Purified (DJR2-4 (a.k.a. 7-8))