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TNFRSF10B Mouse Anti-Human TRAIL-R2 / CD262 (Clone B-D37) mAb, Azide Free

Catalog No. CDM237A **Quantity**: 200 μg

CDM237B 500 μg

Alternate Names: Tumor necrosis factor receptor superfamily, member 10b, TRAIL-R2, Death receptor

Description: The monoclonal antibody recognizes the human protein TRAILR2/DR5, a member of the

TNF-receptor superfamily. The receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an

apoptosis signal.

UniProt ID: O14763

Gene ID: 8795

Concentration: 1.0 mg/mL

Specificity: Human TRAILR2/CD262 (42-46 kDa)

Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells

Isotype: IgG2b

Immunogen: Recombinant human TRAILR2/Fc chimera

Clone: B-D37

Formulation: Sterile filtered PBS, treated to remove endotoxins. Carrier and preservative free.

Biological Activity: Agonist: induces apoptosis on Jurkat cells,

Enhances TRAIL induced apoptosis of U937 cell line

Applications: ELISA, Flow Cytometry, Immunoprecipitation, Functional Studies

Storage & Stability: Store at 2-8 °C for up to one year, or in working aliquots at -20 °C.

Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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