

TNFRSF10D

Mouse Anti-Human TRAILR4/DCR2 (Clone B-R27) mAb

Catalog No.	CDM255	Quantity:	200 tests
Alternate Names:	CD264; Tumor Necrosis Factor Receptor Superfamily Member 10d; TRUNDD; TRAIL-R4		
Description:	The monoclonal antibody recognizes human CD264/ TRAILR4, a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain, a transmembrane domain, and a truncated cytoplasmic death domain. This receptor is a decoy and does not induce apoptosis. It has been shown to play an inhibitory role in TRAIL-induced cell apoptosis.		
Concentration:	200 tests/ 2 mL		
Gene ID:	8793		
UniProtKB:	Q9UBN6		
Conjugate:	Unconjugated		
Specificity:	Recognizes human TRAILR4/DCR2, a 44.2 kDa protein.		
Isotype:	IgG1		
Immunogen:	Recombinant human TRAILR4/Fc chimera		
Clone:	B-R27		
Formulation:	Phosphate-buffered saline, 1% BSA, 0.1% sodium azide.		
Applications:	Flow cytometry		
Application Notes:	Use 10 µL to label 10 ⁶ cells or 100 µL of whole blood. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable at 2-8 °C for one year. For long term, freeze in aliquots at -20 °C to -80 °C. Avoid repeated freeze-thaw cycles.		

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