

## TNFRSF10B

### Mouse Anti-Human TRAILR2/DR5 (Clone B-K29) PE mAb

<b>Catalog No.</b>	CDM235	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	CD262; tumor necrosis factor receptor superfamily, member 10b; KILLER; TRICK2; TRICKB; ZTNFR9; TRAILR2; TRICK2A; TRICK2B; TRAIL-R2; KILLER/DR5		
<b>Description:</b>	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.		
<b>Gene ID:</b>	8795		
<b>Conjugate:</b>	PE		
<b>Specificity:</b>	Human TRAILR2/DR5, a 42-46 kDa protein.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Immunogen:</b>	Recombinant human TRAIL R2/Fc chimera		
<b>Clone:</b>	B-K29		
<b>Formulation:</b>	Lyophilized from phosphate-buffered saline with 5% BSA and 0.1% sodium azide.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Reconstitution:</b>	Reconstitute with 1 ml deionized water.		
<b>Applications:</b>	Flow cytometry		
<b>Application Notes:</b>	Use 10 $\mu$ l to label $10^6$ cells or 100 $\mu$ l of whole blood. The optimal concentration should be determined by the user for each specific application. Neutralizes TRAIL induced apoptosis of U937 cells line.		
<b>Storage &amp; Stability:</b>	Stable at +2-8°C for six months after reconstitution. <b>DO NOT FREEZE.</b>		

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