

Product datasheet for **TA320501**

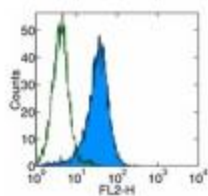
TRAIL (TNFSF10) Mouse Monoclonal Antibody [Clone ID: RIK-2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RIK-2
Applications:	FC
Recommended Dilution:	Flow, Functional Assay
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tumor necrosis factor superfamily member 10
Database Link:	NP_003801 Entrez Gene 8743 Human P50591
Background:	The RIK-2 monoclonal antibody reacts with human TNF-related apoptosis-inducing ligand (TRAIL), a member of the TNF superfamily. TRAIL is not expressed by resting human cells but has been shown to be induced under certain activation conditions. In addition it is expressed on several human tumor lines. Interaction of TRAIL with its ligand, Apo-2, induces apoptosis. RIK-2 blocks TRAIL-induced apoptosis.
Synonyms:	Apo-2L; APO2L; CD253; TL2; TRAIL
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity



[View online »](#)

Product images:

Surface staining of human Trail transfected cells with Anti-Human CD253 (TRAIL) PE. Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.