

Product datasheet for **AM31199BT-N**

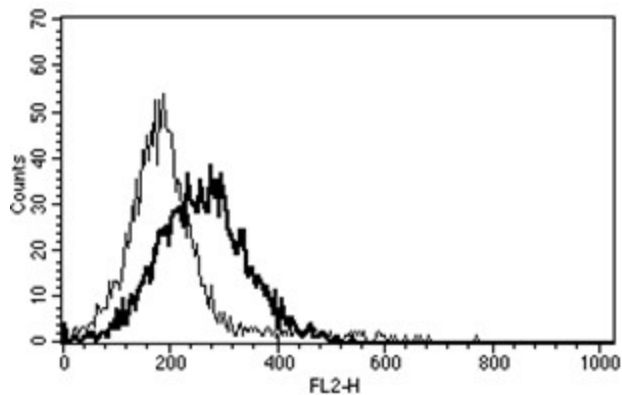
TRAIL (TNFSF10) Mouse Monoclonal Antibody [Clone ID: B-S23]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-S23
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant Human TRAIL
Specificity:	Recognises the TRAIL, APO2L antigen, a 32 kDa protein.
Formulation:	PBS containing 1% BSA as stabilizer and 0.09% Sodium Azide as preservative Label: Biotin State: Lyophilized purified IgG fraction
Reconstitution Method:	Restore with 1.0 ml deionised water.
Purification:	Ion Exchange Chromatography
Conjugation:	Biotin
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor superfamily member 10
Database Link:	Entrez Gene 8743 Human P50591
Synonyms:	Apo-2 ligand, TNFSF10, APO2L, Apo-2L
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity



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Product images:

A typical staining pattern with the B-S23 monoclonal antibody of IFN α 2+CD3 mAb+CD28 mAb activated lymphocytes