

Product datasheet for **TA320500**

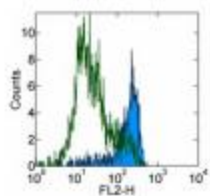
Tnfsf10 Rat Monoclonal Antibody [Clone ID: N2B2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	N2B2
Applications:	FC
Recommended Dilution:	Flow, Functional Assay, IP
Reactivity:	Mouse
Host:	Rat
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 (ligand) superfamily, member 10
Database Link:	NP_033451 Entrez Gene 22035 Mouse P50592
Background:	The N2B2 monoclonal antibody reacts with mouse TNF-related apoptosis-inducing ligand (TRAIL), a member of the TNF superfamily. TRAIL is not detected on the surface of freshly isolated T, B, or NK cells, but can be induced preferentially on CD3- NK1.1+ NK cells after stimulation with IL-2 or IL-15. N2B2 inhibits IL-2- or IL-15-activated NK cell cytotoxicity against mouse fibrosarcoma L929 target cells.
Synonyms:	Apo-2L; APO2L; CD253; TL2; TRAIL



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Product images:

Staining of mouse TRAIL-transfected cells with 0.5 ug of Rat IgG2a kappa Isotype Control Purified (open histogram) or 0.25 ug of Anti-Mouse CD253 (TRAIL) Purified (filled histogram) followed by F (ab')₂ Anti-Rat IgG PE. Total viable cells were used for analysis.