

Product datasheet for **AM26300BT-N**

TNFRSF1B Mouse Monoclonal Antibody [Clone ID: MR2-1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	MR2-1
Applications:	ELISA, IHC, WB
Recommended Dilution:	Immunohistochemistry on frozen sections: The typical starting working dilution is 1:10. Flow cytometry: The typical starting working dilution is 1:10. Immunoassays. Western blot: The typical starting working dilution is 1:10.
Reactivity:	Human, Monkey
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	The antibody reacts with the extra-cellular part of the TNF-RII. It also reacts with the soluble receptor. It is an agonistic antibody (after cross-linking) and receptor modulating antibody useful for cell culture experiments. The reactivity of the antibody with cell-bound TNF-Receptor is minimally inhibited by high concentrations of TNF-alpha.
Formulation:	PBS Label: Biotin State: Liquid 0.2 µm filtered Ig fraction Stabilizer: 0.1% bovine serum albumin Preservative: 0.02% sodium azide
Concentration:	lot specific
Purification:	Protein G
Conjugation:	Biotin
Storage:	Store at 2 - 8 °C.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor receptor superfamily member 1B



[View online »](#)

Database Link: [Entrez Gene 7133 Human P20333](#)

Background: TNF-RII is present on most cell types and is considered to play a prominent role in cell stimulation by TNF-alpha. TNF-RII molecule is shown to be responsible for stimulation of activated T-lymphocytes by TNF-alpha.

Synonyms: Tumor necrosis factor receptor 2, p80 TNF-alpha receptor, TNFRSF1B, TNFBR, TNF-R2